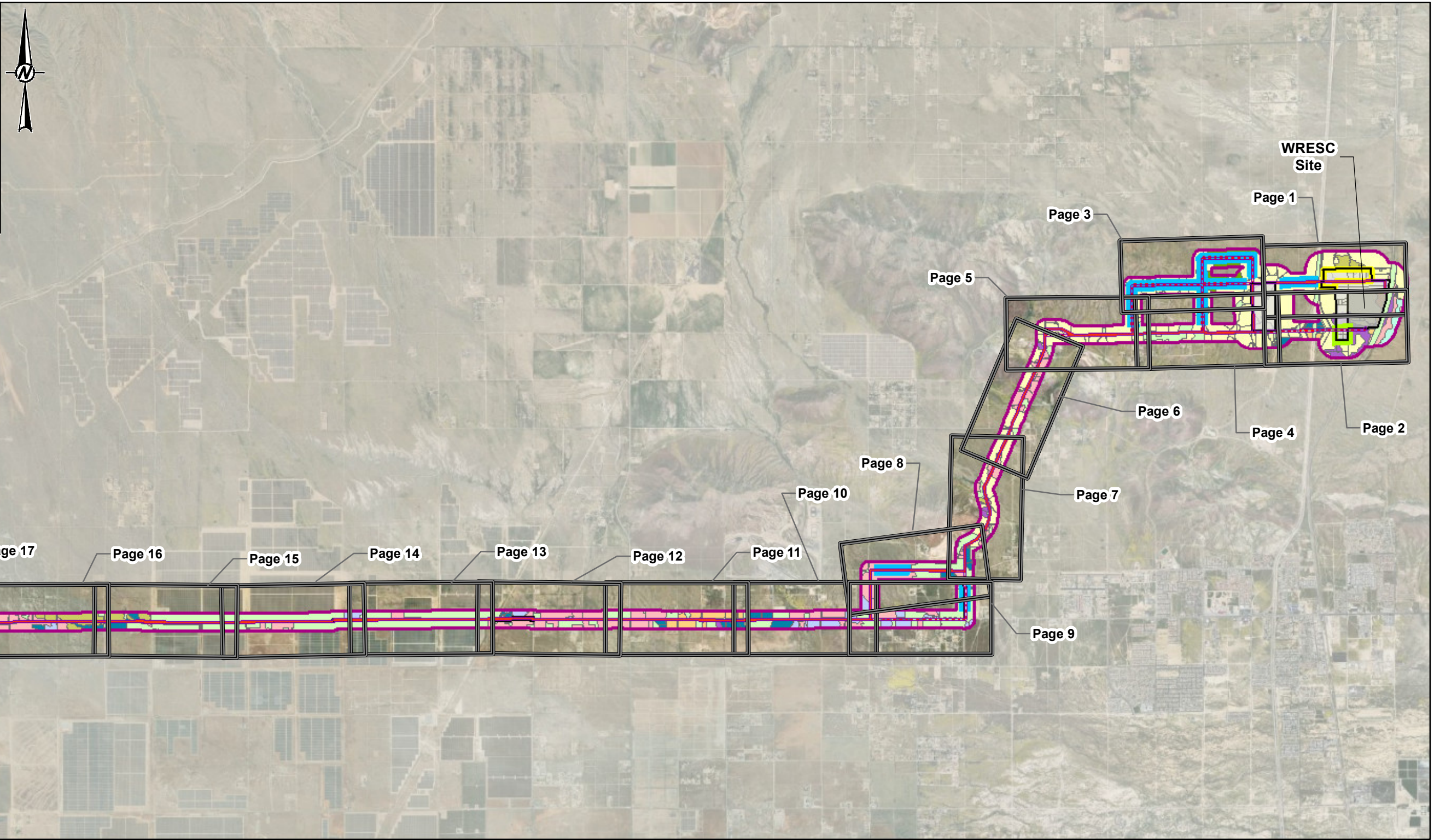
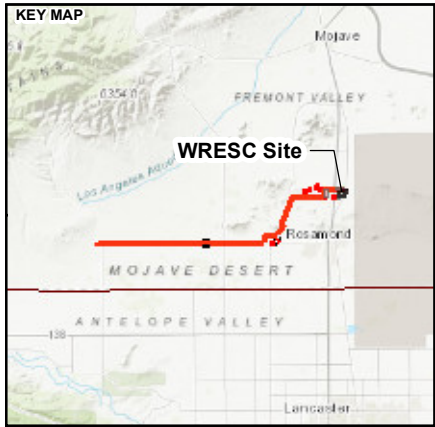


<b>DOCKETED</b>	
<b>Docket Number:</b>	21-AFC-02
<b>Project Title:</b>	Willow Rock Energy Storage Center
<b>TN #:</b>	265118
<b>Document Title:</b>	Willow Rock CURE Data Request Set 1 Response, Attachment DR46-1
<b>Description:</b>	Resubmission of files previously submitted through Kiteworks
<b>Filer:</b>	Kathryn Stevens
<b>Organization:</b>	WSP USA Inc.
<b>Submitter Role:</b>	Applicant Consultant
<b>Submission Date:</b>	7/29/2025 10:06:52 PM
<b>Docketed Date:</b>	7/30/2025

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LEGEND

- Survey Area (500 ft on Either Side of Transmission Line and 1,000 ft Around Project Parcels)
- SCE Whirlwind Substation
- Proposed Transmission Line
- Preferred Route, Aboveground
- Preferred Route, Underground
- Route Options 1-6, Aboveground
- Route Options 1-6, Underground
- Project ROW
- Project Components
- WRESC Site
- Other Project Parcels

- Project Boundary
- 2024 Project Areas
- Gen-Tie Route Options
- P2 North
- P2 South
- Vegetation\_WSP\_Classes\_Preferred11302024\_Missi...
- Vegetation Class
- Allscale scrub (ASSC)
- Cheesebush Scrub (CHBS)
- Creosote bush - white bursage scrub (CBWS)
- Creosote bush scrub (CBS)
- Disturbed/Developed (DH-DEV)

- Joshua tree woodland (JTW)
- Needleleaf rabbitbrush scrub (NRS)
- Non-Native (NNGF)
- Non-Native Grassland and Forbes (NNGF)
- Rubber rabbitbrush scrub (RRS)
- Tamarisk Thickets (TTH)
- White Bursage Scrub (WBS)



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REVIEWED	SC
APPROVED	JP/DS

**NOTE(S)**

1. CDFW VEGETATION CLASS DATA SUPPLEMENTED BY FIELD OBSERVATIONS.

2. IN AREAS WITH NO RIGHT OF ENTRY, FIELD SURVEYS WERE CONDUCTED FROM ACCESSIBLE PARCELS OR ROADS FROM A DISTANCE.

**REFERENCE(S)**

1. VEGETATION CLASSES: CDFW

2. COORDINATE SYSTEM: NAD 1983 STATEPLANE CALIFORNIA V FIPS 0405 FEET

3. MAP SERVICE LAYER CREDITS: SOURCES: ESRI, HERE, GARMIN, INTERMAP, INCREMENT P CORP., GEBCO, USGS, FAO, NPS, NRCAN, GEOBASE, IGN, KADASTER NL, ORDNANCE SURVEY, ESRI JAPAN, METI, ESRI CHINA (HONG KONG), (C) OPENSTREETMAP CONTRIBUTORS, AND THE GIS USER COMMUNITY

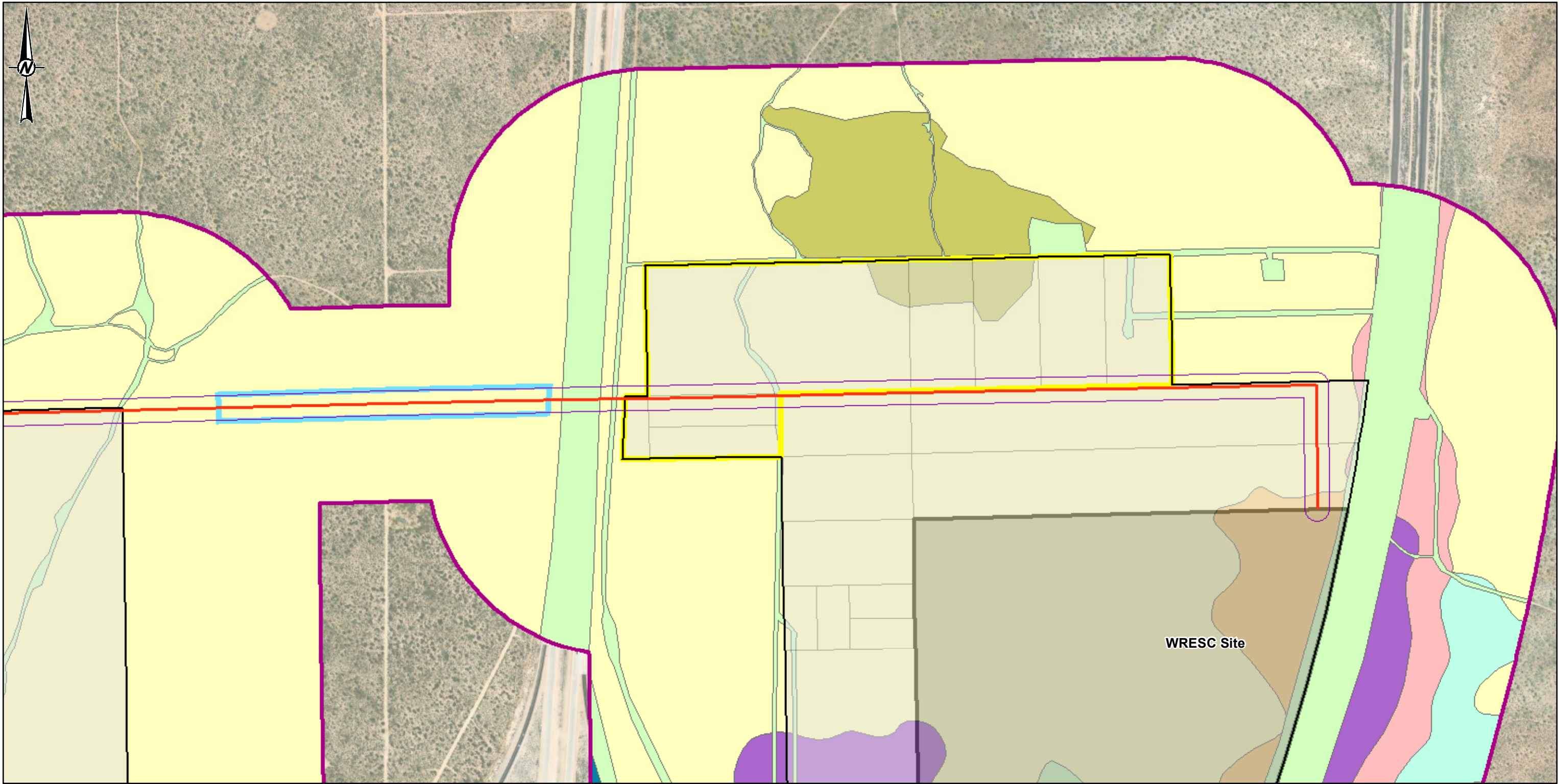
PROJECT  
WILLOW ROCK ENERGY STORAGE CENTER

TITLE  
**VEGETATION ASSOCIATIONS  
MAP BOOK OVERVIEW**

PROJECT NO.	PHASE	REV.	FIGURE
US0029687.4225	100	0	DR 46

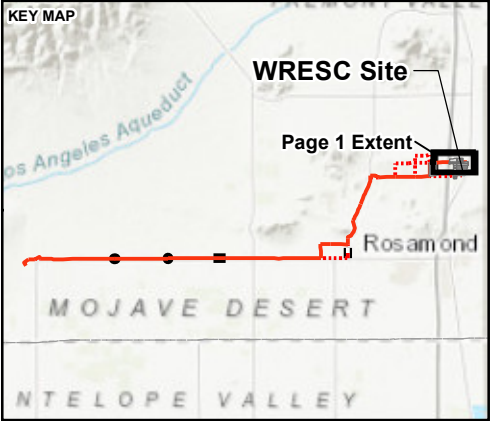
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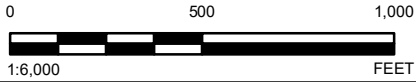
- LEGEND**
- Study Area (500 ft on Either Side of Transmission Line and 1,000 ft Around Project Parcels)
- Proposed Transmission Line**
- Preferred Route, Aboveground
- Project ROW
- Project Components**
- WRESC Site
- Other Project Parcels
- Project Boundary
- 2024 Project Areas**
- Gen-Tie Route Options
- P2 North

- Vegetation Class**
- Allscale scrub (ASSC)
- Cheesebush Scrub (CHBS)
- Creosote bush - white bursage scrub (CBWS)
- Creosote bush scrub (CBS)
- Disturbed/Developed (DH-DEV)
- Needleleaf rabbitbrush scrub (NRS)
- Rubber rabbitbrush scrub (RRS)
- White Bursage Scrub (WBS)



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YYYY-MM-DD	2024-09-26
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REVIEWED	SC
APPROVED	JP/DS

**NOTE(S)**

1. CDFW VEGETATION CLASS DATA SUPPLEMENTED BY FIELD OBSERVATIONS.  
2. IN AREAS WITH NO RIGHT OF ENTRY, FIELD SURVEYS WERE CONDUCTED FROM ACCESSIBLE PARCELS OR ROADS FROM A DISTANCE.

**REFERENCE(S)**

1. VEGETATION CLASSES: CDFW  
2. COORDINATE SYSTEM: NAD 1983 STATEPLANE CALIFORNIA V FIPS 0405 FEET  
3. MAP SERVICE LAYER CREDITS: SOURCES: ESRI, HERE, GARMIN, INTERMAP, INCREMENT P CORP., GEBCO, USGS, FAO, NPS, NRCAN, GEOBASE, IGN, KADASTER NL, ORDNANCE SURVEY, ESRI JAPAN, METI, ESRI CHINA (HONG KONG), (C) OPENSTREETMAP CONTRIBUTORS, AND THE GIS USER COMMUNITY

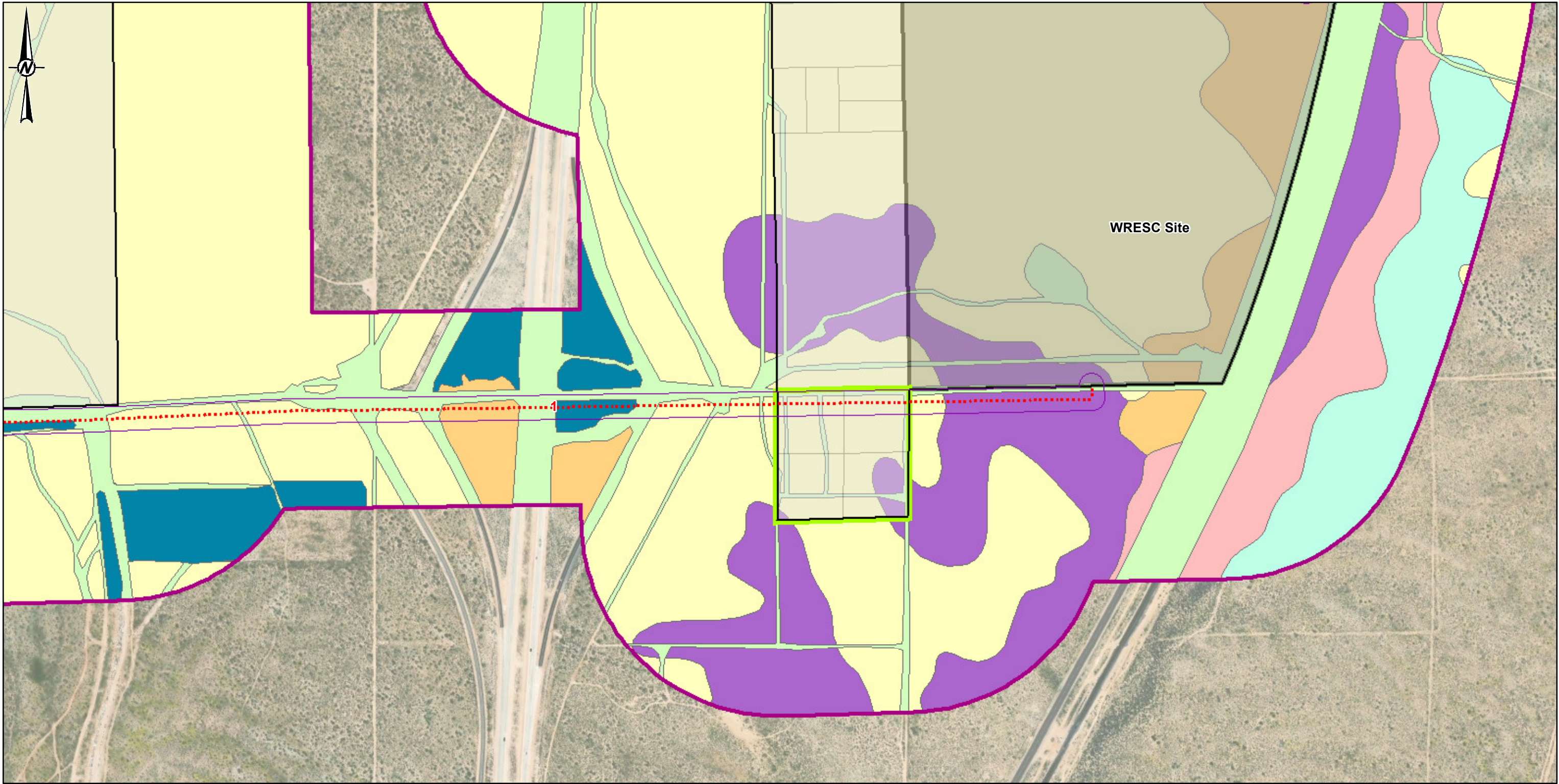
PROJECT  
WILLOW ROCK ENERGY STORAGE CENTER

TITLE  
**VEGETATION ASSOCIATIONS  
MAP BOOK PAGE 1 OF 18**

PROJECT NO.	PHASE	REV.	FIGURE
US0029687.4225	100	0	DR 46-1

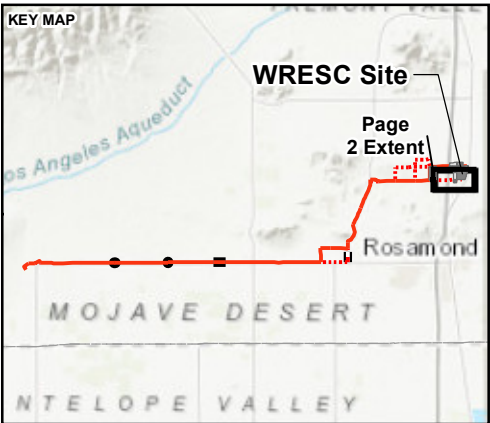
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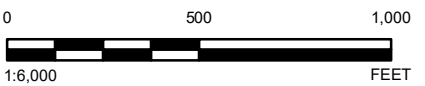
- LEGEND**
- Study Area (500 ft on Either Side of Transmission Line and 1,000 ft Around Project Parcels)
- Proposed Transmission Line**
- Route Options 1-6, Aboveground
- Project ROW
- Project Components**
- WRESC Site
- Other Project Parcels
- Project Boundary
- 2024 Project Areas**
- P2 South

- Vegetation Class**
- Allscale scrub (ASSC)
- Cheesebush Scrub (CHBS)
- Creosote bush - white bursage scrub (CBWS)
- Disturbed/Developed (DH-DEV)
- Needleleaf rabbitbrush scrub (NRS)
- Rubber rabbitbrush scrub (RRS)
- White Bursage Scrub (WBS)



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APPROVED	JP/DS

**NOTE(S)**

1. CDFW VEGETATION CLASS DATA SUPPLEMENTED BY FIELD OBSERVATIONS.

2. IN AREAS WITH NO RIGHT OF ENTRY, FIELD SURVEYS WERE CONDUCTED FROM ACCESSIBLE PARCELS OR ROADS FROM A DISTANCE.

**REFERENCE(S)**

1. VEGETATION CLASSES: CDFW

2. COORDINATE SYSTEM: NAD 1983 STATEPLANE CALIFORNIA V FIPS 0405 FEET

3. MAP SERVICE LAYER CREDITS: SOURCES: ESRI, HERE, GARMIN, INTERMAP, INCREMENT P CORP., GEBCO, USGS, FAO, NPS, NRCAN, GEOBASE, IGN, KADASTER NL, ORDNANCE SURVEY, ESRI JAPAN, METI, ESRI CHINA (HONG KONG), (C) OPENSTREETMAP CONTRIBUTORS, AND THE GIS USER COMMUNITY

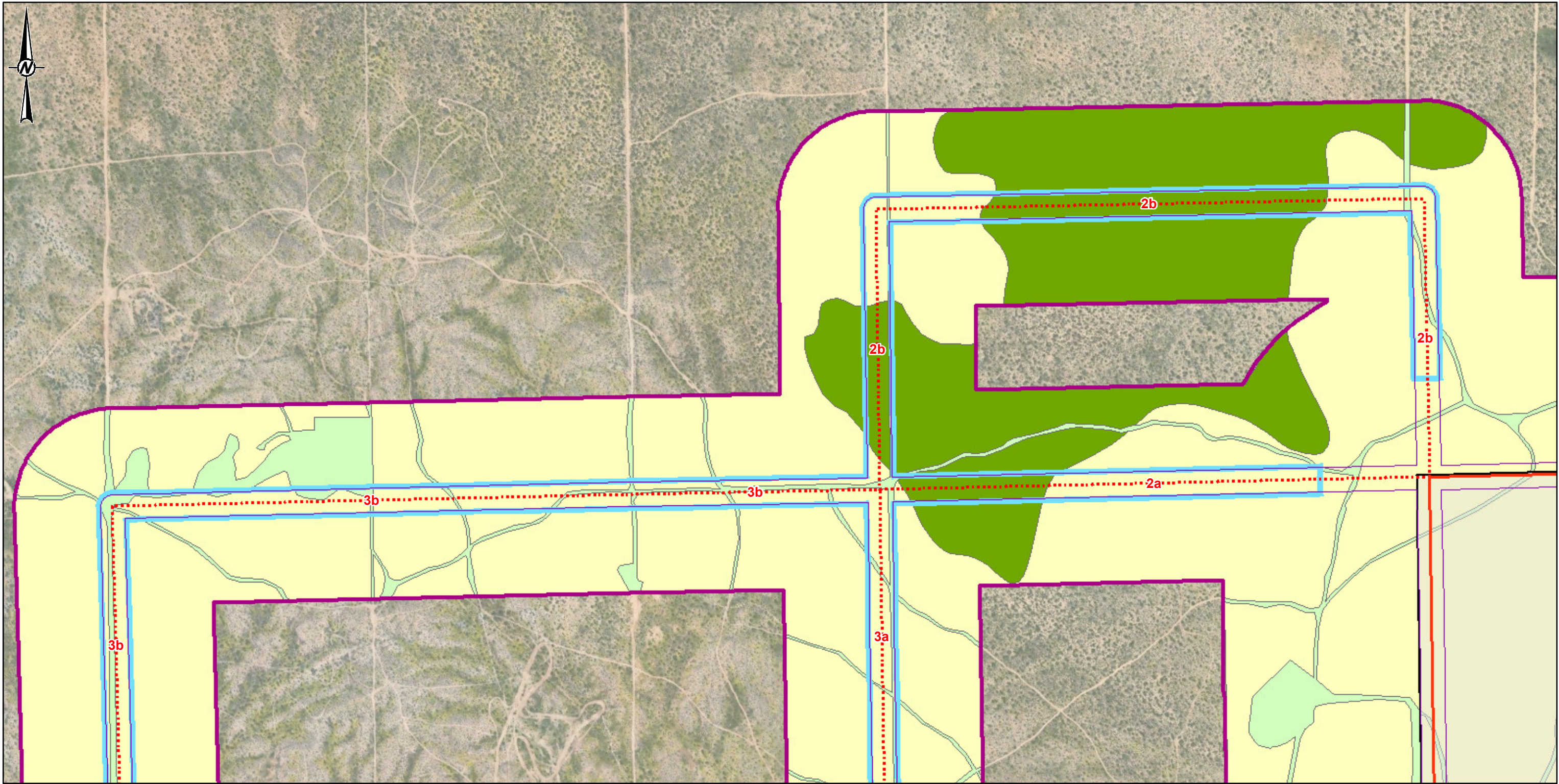
PROJECT  
WILLOW ROCK ENERGY STORAGE CENTER

TITLE  
**VEGETATION ASSOCIATIONS  
MAP BOOK PAGE 2 OF 18**

PROJECT NO.	PHASE	REV.	FIGURE
US0029687.4225	100	0	DR 46-2

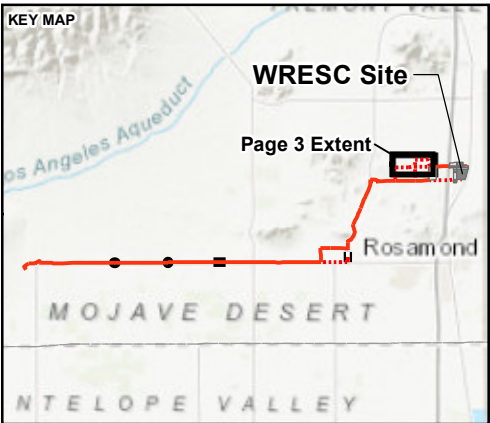
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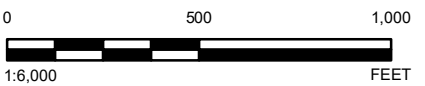
- LEGEND**
- Study Area (500 ft on Either Side of Transmission Line and 1,000 ft Around Project Parcels)
  - Proposed Transmission Line**
    - Preferred Route, Aboveground
    - Route Options 1-6, Aboveground
  - Project Components**
    - Project ROW
    - Project Boundary
    - 2024 Project Areas
    - Gen-Tie Route Options

- Vegetation Class**
- Creosote bush - white bursage scrub (CBWS)
  - Disturbed/Developed (DH-DEV)
  - Joshua tree woodland (JTW)



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	DESIGNED	MK
	PREPARED	MK
	REVIEWED	SC
	APPROVED	JP/DS



**NOTE(S)**

1. CDFW VEGETATION CLASS DATA SUPPLEMENTED BY FIELD OBSERVATIONS.
2. IN AREAS WITH NO RIGHT OF ENTRY, FIELD SURVEYS WERE CONDUCTED FROM ACCESSIBLE PARCELS OR ROADS FROM A DISTANCE.

**REFERENCE(S)**

1. VEGETATION CLASSES: CDFW
2. COORDINATE SYSTEM: NAD 1983 STATEPLANE CALIFORNIA V FIPS 0405 FEET
3. MAP SERVICE LAYER CREDITS: SOURCES: ESRI, HERE, GARMIN, INTERMAP, INCREMENT P CORP., GEBCO, USGS, FAO, NPS, NRCAN, GEOBASE, IGN, KADASTER NL, ORDNANCE SURVEY, ESRI JAPAN, METI, ESRI CHINA (HONG KONG), (C) OPENSTREETMAP CONTRIBUTORS, AND THE GIS USER COMMUNITY

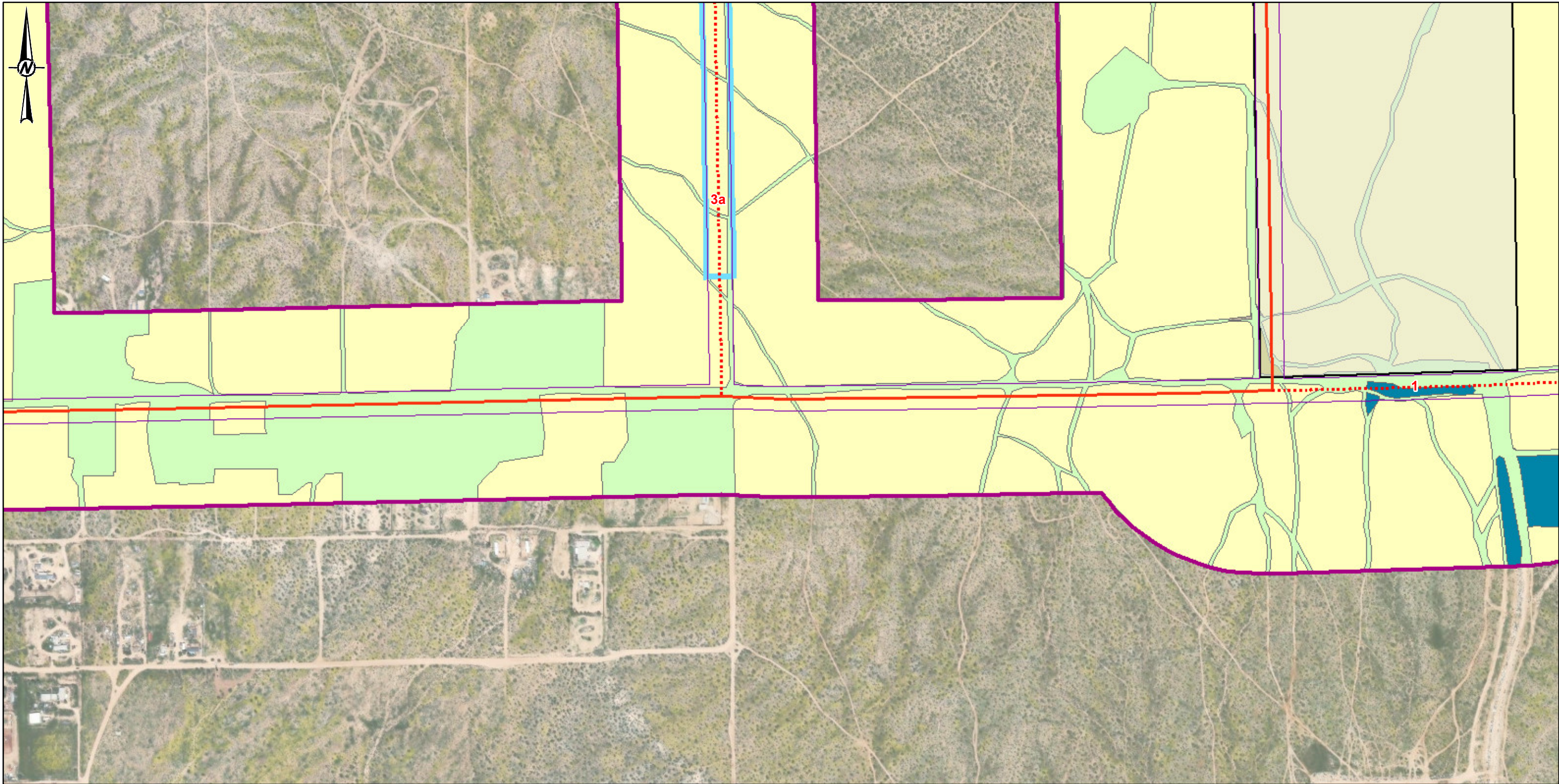
PROJECT  
WILLOW ROCK ENERGY STORAGE CENTER

TITLE  
**VEGETATION ASSOCIATIONS  
MAP BOOK PAGE 3 OF 18**

PROJECT NO.	PHASE	REV.	FIGURE
US0029687.4225	100	0	DR 46-3

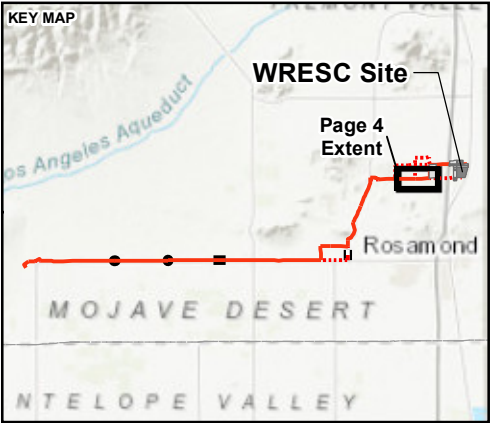
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- LEGEND**
- Study Area (500 ft on Either Side of Transmission Line and 1,000 ft Around Project Parcels)
  - Proposed Transmission Line**
    - Preferred Route, Aboveground
    - Route Options 1-6, Aboveground
    - Project ROW
  - Project Components**
    - Other Project Parcels
    - Project Boundary
  - 2024 Project Areas**
    - Gen-Tie Route Options

- Vegetation Class**
- Creosote bush - white bursage scrub (CBWS)
  - Creosote bush scrub (CBS)
  - Disturbed/Developed (DH-DEV)
  - Rubber rabbitbrush scrub (RRS)



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PREPARED	MK
REVIEWED	SC
APPROVED	JP/DS

**NOTE(S)**

1. CDFW VEGETATION CLASS DATA SUPPLEMENTED BY FIELD OBSERVATIONS.
2. IN AREAS WITH NO RIGHT OF ENTRY, FIELD SURVEYS WERE CONDUCTED FROM ACCESSIBLE PARCELS OR ROADS FROM A DISTANCE.

**REFERENCE(S)**

1. VEGETATION CLASSES: CDFW
2. COORDINATE SYSTEM: NAD 1983 STATEPLANE CALIFORNIA V FIPS 0405 FEET
3. MAP SERVICE LAYER CREDITS: SOURCES: ESRI, HERE, GARMIN, INTERMAP, INCREMENT P CORP., GEBCO, USGS, FAO, NPS, NRCAN, GEOBASE, IGN, KADASTER NL, ORDNANCE SURVEY, ESRI JAPAN, METI, ESRI CHINA (HONG KONG), (C) OPENSTREETMAP CONTRIBUTORS, AND THE GIS USER COMMUNITY

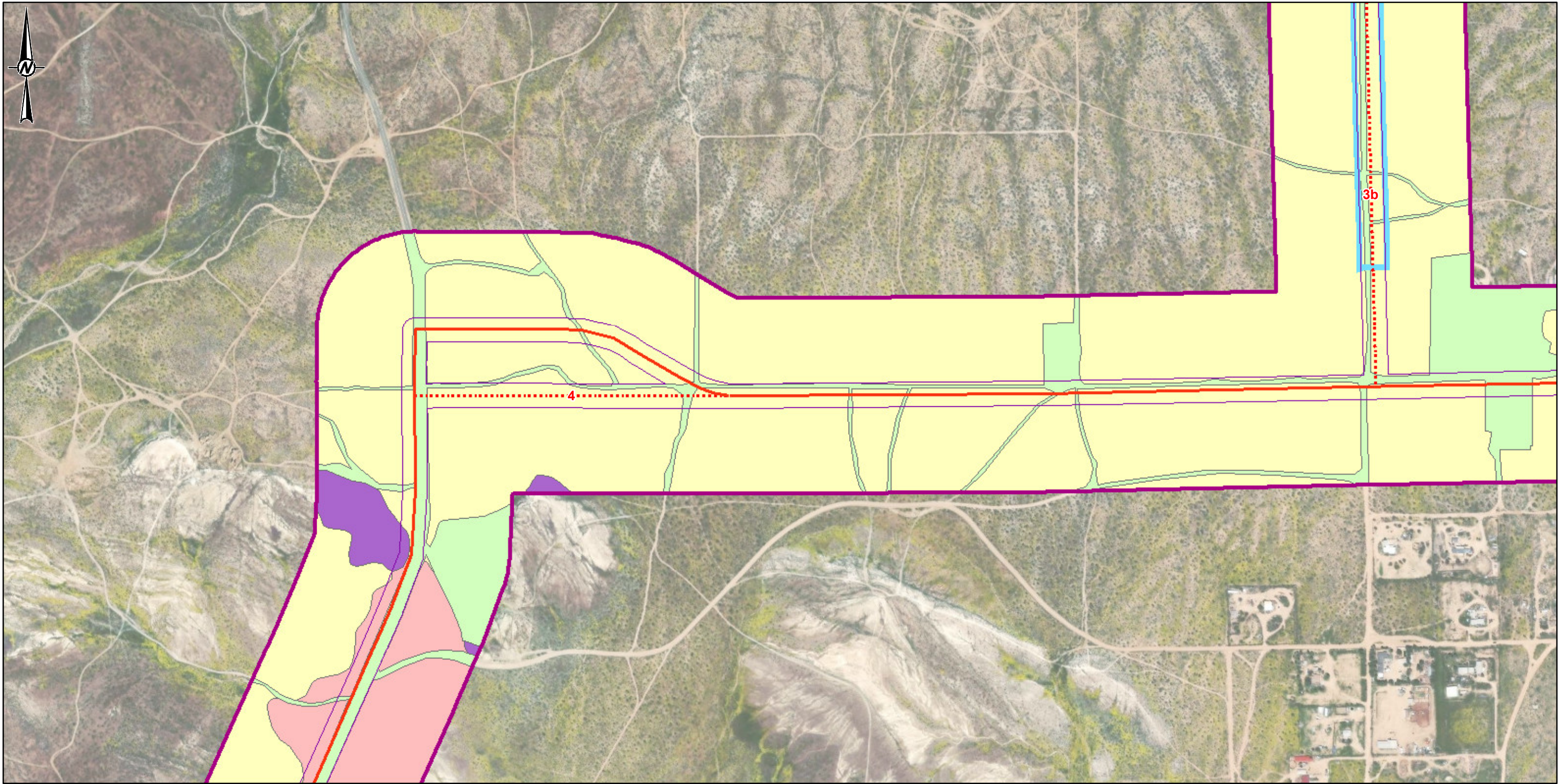
PROJECT  
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TITLE  
**VEGETATION ASSOCIATIONS  
MAP BOOK PAGE 4 OF 18**

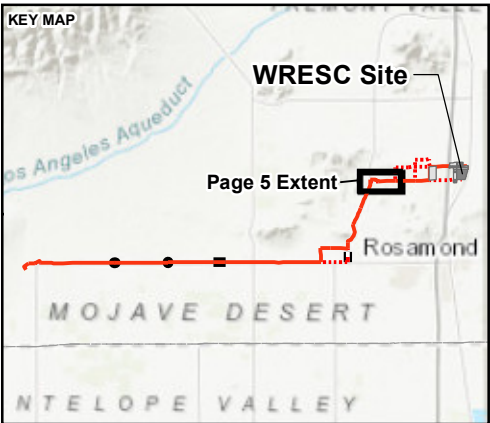
PROJECT NO.	PHASE	REV.	FIGURE
US0029687.4225	100	0	DR 46-4

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- LEGEND**
- Study Area (500 ft on Either Side of Transmission Line and 1,000 ft Around Project Parcels) White Bursage Scrub (WBS)
- Proposed Transmission Line**
- Preferred Route, Aboveground
- Route Options 1-6, Aboveground
- Project ROW
- 2024 Project Areas**
- Gen-Tie Route Options
- Vegetation Class**
- Allscale scrub (ASSC)
- Creosote bush - white bursage scrub (CBWS)
- Disturbed/Developed (DH-DEV)



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0 500 1,000  
1:6,000 FEET

YYYY-MM-DD 2024-09-26

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PREPARED MK

REVIEWED SC

APPROVED JP/DS

**NOTE(S)**

1. CDFW VEGETATION CLASS DATA SUPPLEMENTED BY FIELD OBSERVATIONS.  
2. IN AREAS WITH NO RIGHT OF ENTRY, FIELD SURVEYS WERE CONDUCTED FROM ACCESSIBLE PARCELS OR ROADS FROM A DISTANCE.

**REFERENCE(S)**

1. VEGETATION CLASSES: CDFW  
2. COORDINATE SYSTEM: NAD 1983 STATEPLANE CALIFORNIA V FIPS 0405 FEET  
3. MAP SERVICE LAYER CREDITS: SOURCES: ESRI, HERE, GARMIN, INTERMAP, INCREMENT P CORP., GEBCO, USGS, FAO, NPS, NRCAN, GEOBASE, IGN, KADASTER NL, ORDNANCE SURVEY, ESRI JAPAN, METI, ESRI CHINA (HONG KONG), (C) OPENSTREETMAP CONTRIBUTORS, AND THE GIS USER COMMUNITY

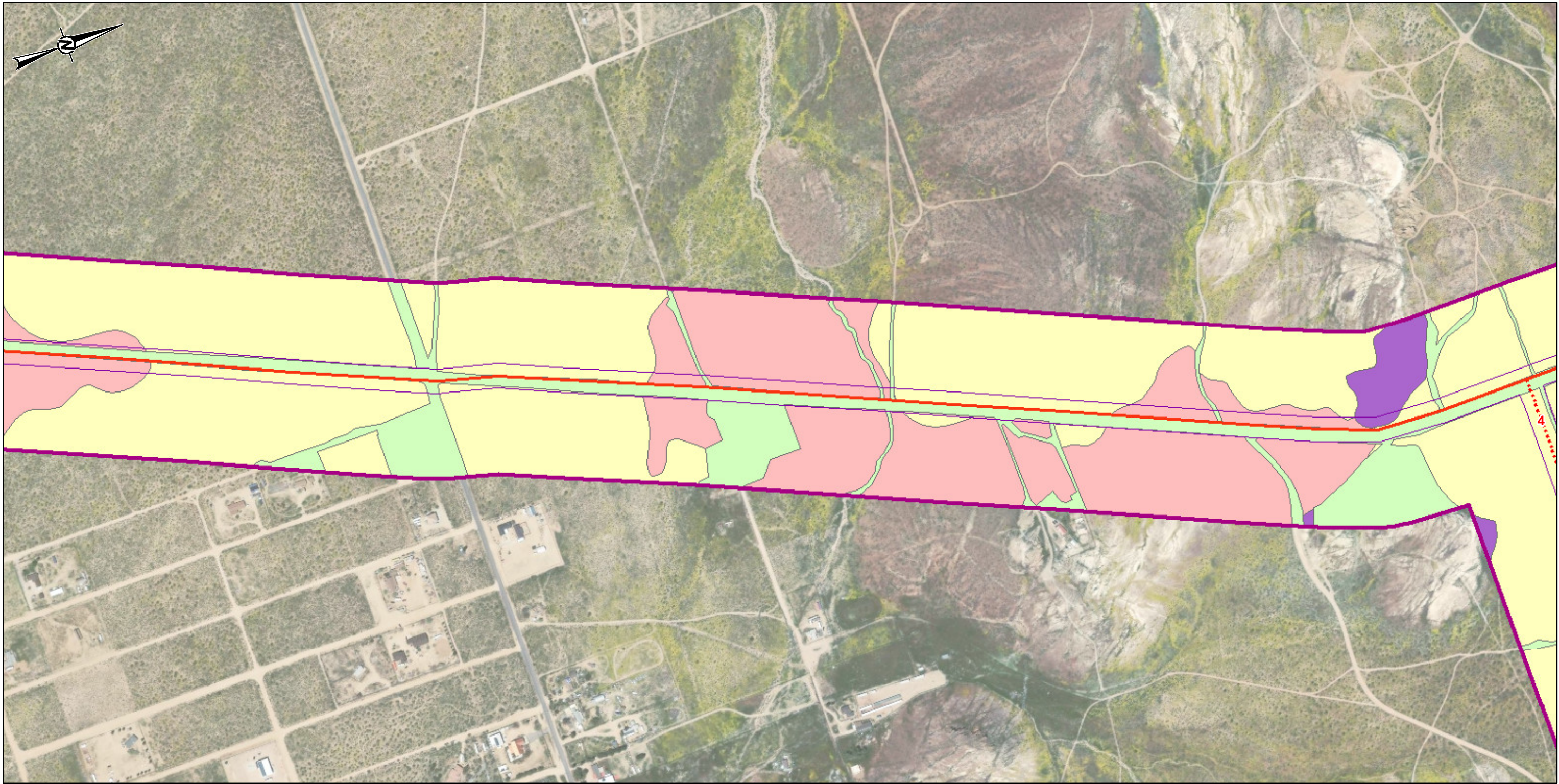
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WILLOW ROCK ENERGY STORAGE CENTER

TITLE  
**VEGETATION ASSOCIATIONS  
MAP BOOK PAGE 5 OF 18**









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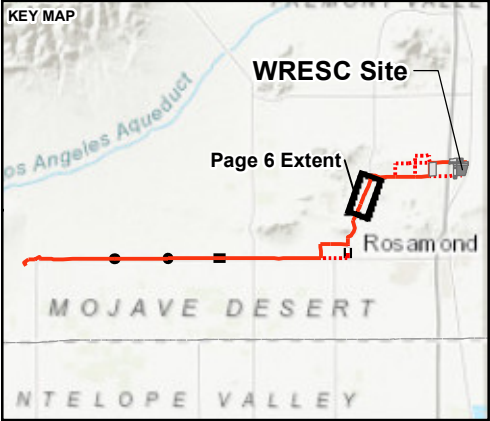
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LEGEND

-  Study Area (500 ft on Either Side of Transmission Line and 1,000 ft Around Project Parcels)
- Proposed Transmission Line
-  Preferred Route, Aboveground
-  Route Options 1-6, Aboveground
-  Project ROW
- Vegetation Class
-  Allscale scrub (ASSC)
-  Creosote bush - white bursage scrub (CBWS)
-  Disturbed/Developed (DH-DEV)
-  White Bursage Scrub (WBS)



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YYYY-MM-DD	2024-09-26
DESIGNED	MK
PREPARED	MK
REVIEWED	SC
APPROVED	JP/DS

NOTE(S)

1. CDFW VEGETATION CLASS DATA SUPPLEMENTED BY FIELD OBSERVATIONS.
2. IN AREAS WITH NO RIGHT OF ENTRY, FIELD SURVEYS WERE CONDUCTED FROM ACCESSIBLE PARCELS OR ROADS FROM A DISTANCE.

REFERENCE(S)

1. VEGETATION CLASSES: CDFW
2. COORDINATE SYSTEM: NAD 1983 STATEPLANE CALIFORNIA V FIPS 0405 FEET
3. MAP SERVICE LAYER CREDITS: SOURCES: ESRI, HERE, GARMIN, INTERMAP, INCREMENT P CORP., GEBCO, USGS, FAO, NPS, NRCAN, GEOBASE, IGN, KADASTER NL, ORDNANCE SURVEY, ESRI JAPAN, METI, ESRI CHINA (HONG KONG), (C) OPENSTREETMAP CONTRIBUTORS, AND THE GIS USER COMMUNITY

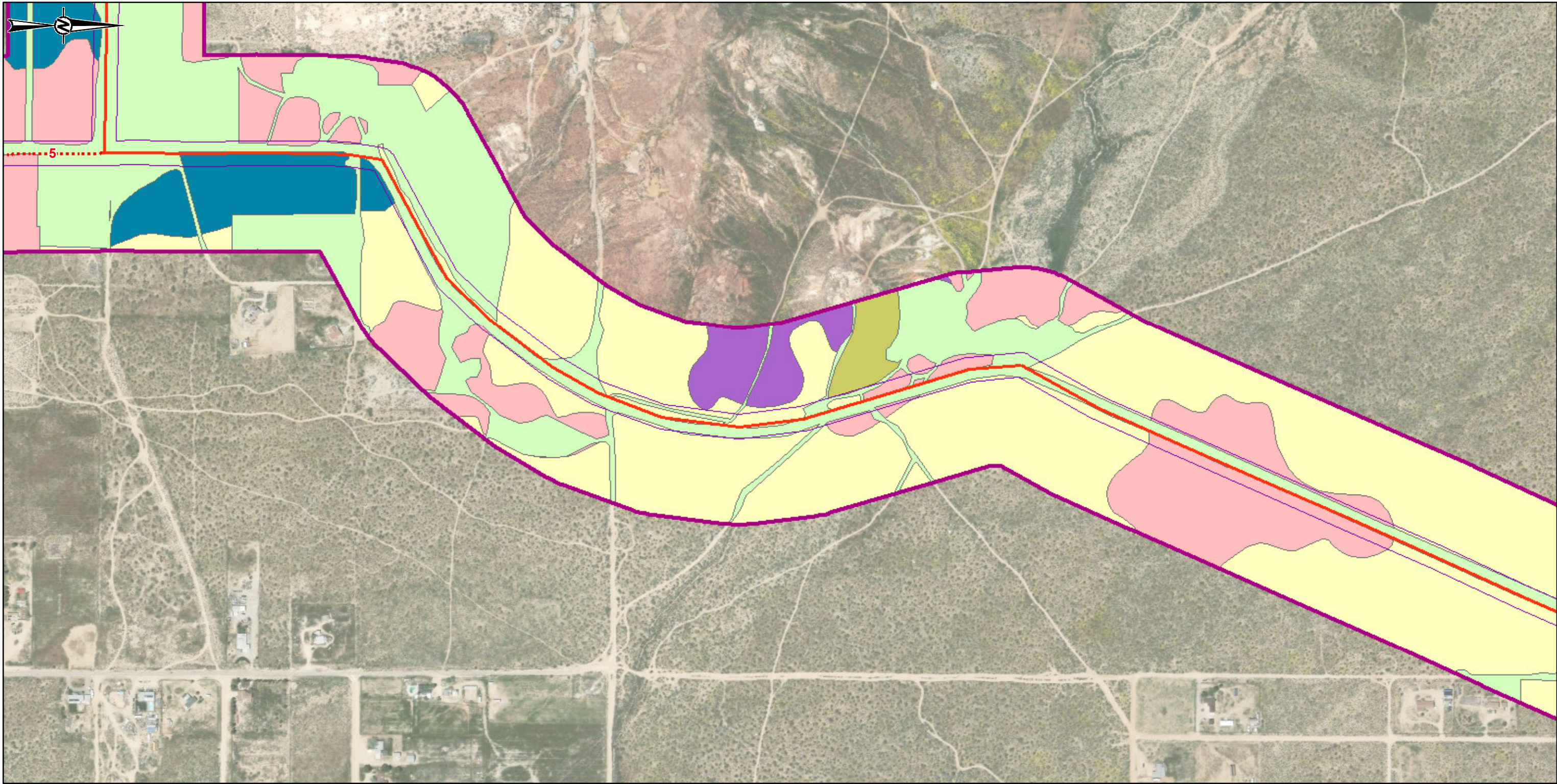
PROJECT  
WILLOW ROCK ENERGY STORAGE CENTER

TITLE  
**VEGETATION ASSOCIATIONS  
MAP BOOK PAGE 6 OF 18**

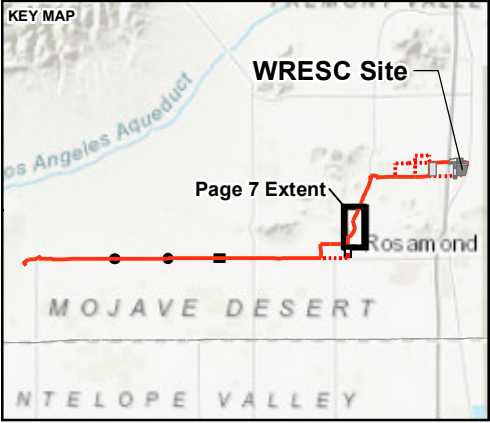
PROJECT NO.	PHASE	REV.	FIGURE
US0029687.4225	100	0	DR 46-6

IF THIS MEASUREMENT DOES NOT MATCH WHAT IS SHOWN, THE SHEET SIZE HAS BEEN MODIFIED FROM: ANSI B

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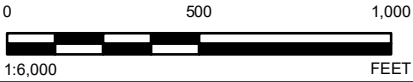


- LEGEND**
- Study Area (500 ft on Either Side of Transmission Line and 1,000 ft Around Project Parcels)
  - Allscale scrub (ASSC)
  - Creosote bush - white bursage scrub (CBWS)
  - Creosote bush scrub (CBS)
  - Disturbed/Developed (DH-DEV)
  - Rubber rabbitbrush scrub (RRS)
  - Preferred Route, Aboveground
  - Route Options 1-6, Aboveground
  - Project ROW
  - White Bursage Scrub (WBS)



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YYYY-MM-DD	2024-09-26
DESIGNED	MK
PREPARED	MK
REVIEWED	SC
APPROVED	JP/DS

**NOTE(S)**

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**REFERENCE(S)**

1. VEGETATION CLASSES: CDFW
2. COORDINATE SYSTEM: NAD 1983 STATEPLANE CALIFORNIA V FIPS 0405 FEET
3. MAP SERVICE LAYER CREDITS: SOURCES: ESRI, HERE, GARMIN, INTERMAP, INCREMENT P CORP., GEBCO, USGS, FAO, NPS, NRCAN, GEODATA, IGN, KADASTER NL, ORDNANCE SURVEY, ESRI JAPAN, METI, ESRI CHINA (HONG KONG), (C) OPENSTREETMAP CONTRIBUTORS, AND THE GIS USER COMMUNITY

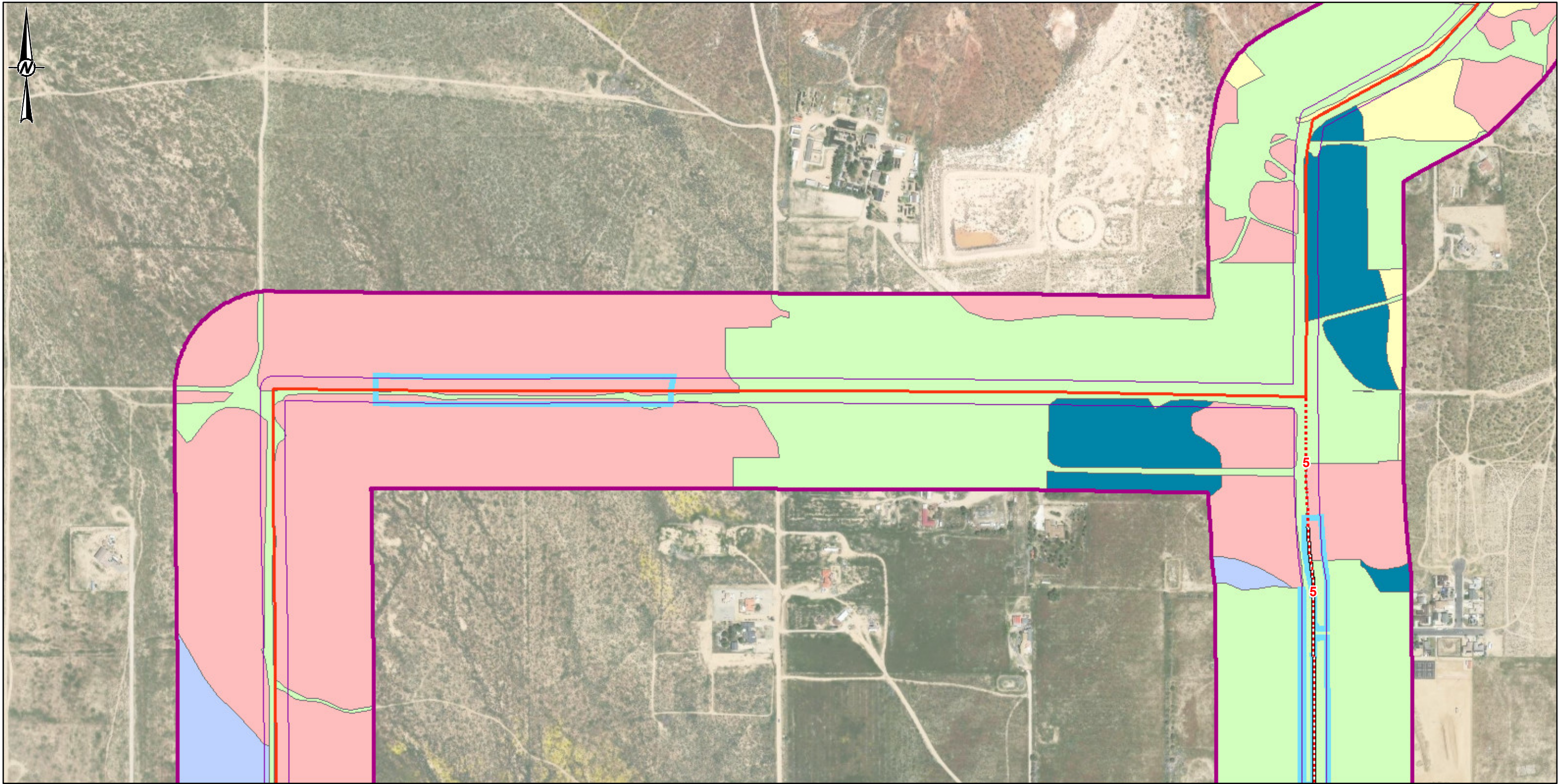
PROJECT  
WILLOW ROCK ENERGY STORAGE CENTER

TITLE  
**VEGETATION ASSOCIATIONS  
MAP BOOK PAGE 7 OF 18**

PROJECT NO.	PHASE	REV.	FIGURE
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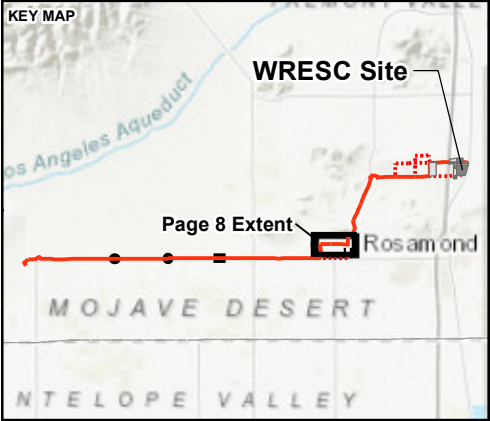
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LEGEND

- Study Area (500 ft on Either Side of Transmission Line and 1,000 ft Around Project Parcels)
- Preferred Route, Aboveground
- Route Options 1-6, Aboveground
- Route Options 1-6, Underground
- Project ROW
- Gen-Tie Route Options
- Allscale scrub (ASSC)
- Creosote bush - white bursage scrub (CBWS)
- Disturbed/Developed (DH-DEV)
- Non-Native (NNGF)
- Non-Native Grassland and Forbes (NNGF)
- Rubber rabbitbrush scrub (RRS)



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GEM A-CAES LLC

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YYYY-MM-DD	2024-09-26
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PREPARED	MK
REVIEWED	SC
APPROVED	JP/DS

NOTE(S)

1. CDFW VEGETATION CLASS DATA SUPPLEMENTED BY FIELD OBSERVATIONS.
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REFERENCE(S)

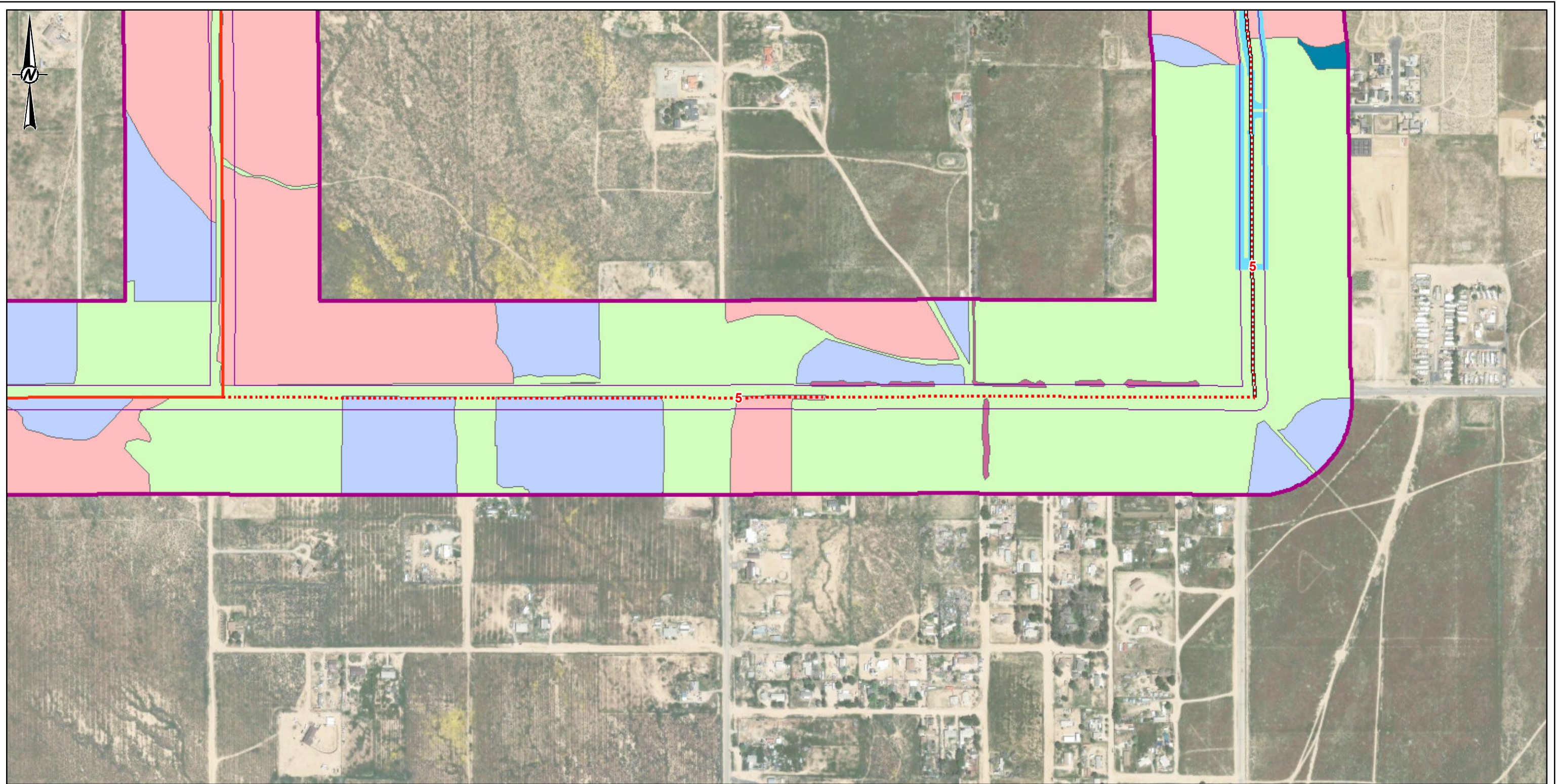
1. VEGETATION CLASSES: CDFW
2. COORDINATE SYSTEM: NAD 1983 STATEPLANE CALIFORNIA V FIPS 0405 FEET
3. MAP SERVICE LAYER CREDITS: SOURCES: ESRI, HERE, GARMIN, INTERMAP, INCREMENT P CORP., GEBCO, USGS, FAO, NPS, NRCAN, GEOBASE, IGN, KADASTER NL, ORDNANCE SURVEY, ESRI JAPAN, METI, ESRI CHINA (HONG KONG), (C) OPENSTREETMAP CONTRIBUTORS, AND THE GIS USER COMMUNITY

PROJECT  
WILLOW ROCK ENERGY STORAGE CENTER

TITLE  
**VEGETATION ASSOCIATIONS  
MAP BOOK PAGE 8 OF 18**

PROJECT NO.	PHASE	REV.	FIGURE
US0029687.4225	100	0	DR 46-8





IF THIS MEASUREMENT DOES NOT MATCH WHAT IS SHOWN, THE SHEET SIZE HAS BEEN MODIFIED FROM: ANSI B



### LEGEND

-  Study Area (500 ft on Either Side of Transmission Line and 1,000 ft Around Project Parcels)

Proposed Transmission Line

-  Preferred Route, Aboveground  
 Route Options 1-6, Aboveground  
 Route Options 1-6, Underground  
 Project ROW

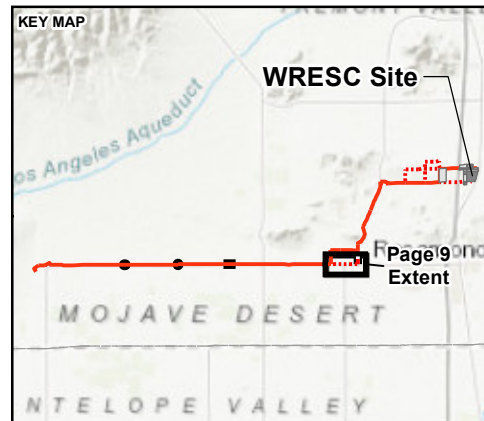
## 2024 Project Areas

- ## Gen-Tie TRoute Options

### Vegetation Class

-  Allscale scrub (ASSC)  
 Disturbed/Developed (DH-DEV)

- Non-Native (NNGF)
- Non-Native Grassland and Forbes (NNGF)
- Rubber rabbitbrush scrub (RRS)
- Tamarisk Thickets (TTH)



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GEM A-CAES LLC

CONSULTANT



YYYY-MM-DD 2024-09-26

DESIGNED MK

PREPARED	MK
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REVIEWED	SC
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APPROVED \_\_\_\_\_ JP/DS

**NOTE(S)**

2. IN AREAS WITH NO RIGHT OF ENTRY, FIELD SURVEYS WERE CONDUCTED FROM ACCESSIBLE PARCELS OR ROADS FROM A DISTANCE.

## REFERENCE(S)

1. VEGETATION CLASSES: CDFW  
2. COORDINATE SYSTEM: NAD 1983 STATEPLANE CALIFORNIA V FIPS 0405 FEET  
3. MAP SERVICE LAYER CREDITS: SOURCES: ESRI, HERE, GARMIN, INTERMAP, INCREMENT P CORP.,  
GEBCO, USGS, FAO, NPS, NRCAN, GEBCO, IGN, KADASTER NL, ORDNANCE SURVEY, ESRI JAPAN, METI,  
ESRI CHINA (HONG KONG), (C) OPENSTREETMAP CONTRIBUTORS, AND THE GIS USER COMMUNITY

PROJECT  
WILLOW ROCK ENERGY STORAGE CENTER

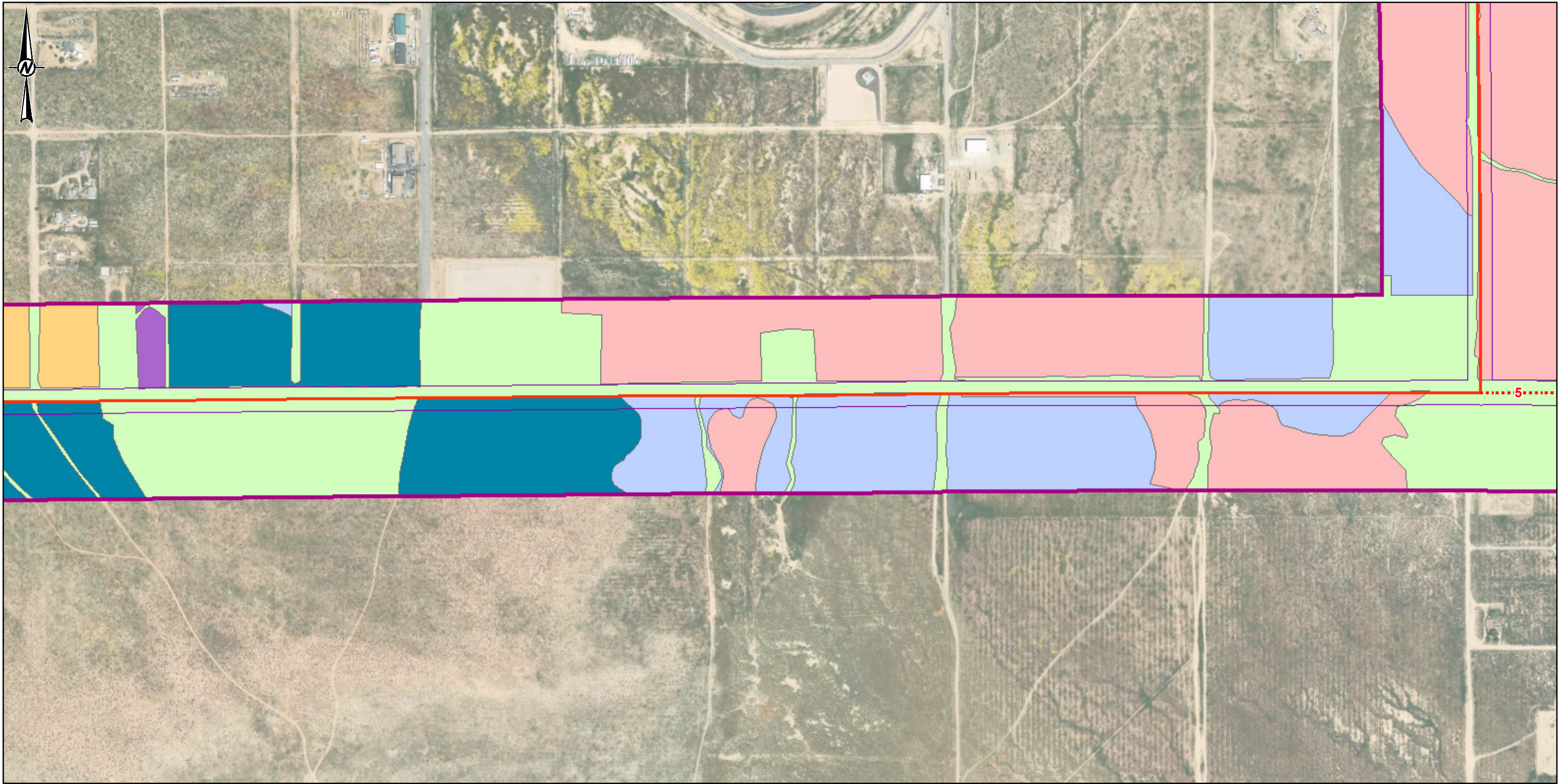
TITLE  
**VEGETATION ASSOCIATIONS**  
MAP BOOK PAGE 9 OF 18

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US0029687.4225

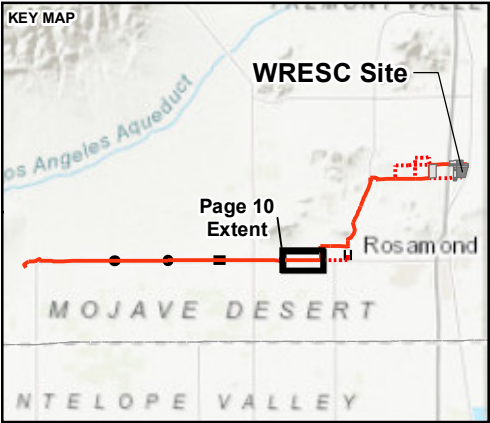
PHASE  
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REV.  
0FIGURE  
DR 46-9

PATH: G:\Hydro\Aval\99\_PROJECTS\US029687\_1105\_GEM\_A-CAES\_BioScap\Task\_2024\_1104\Fig\_Mgmt\02\_PRODUCTION\MOJAVE\FIGURES\CURE\_Data\_Request\_1105\CURE\_DR46\_mxd PRINTED ON: 2024-09-26 AT: 10:53:56 AM

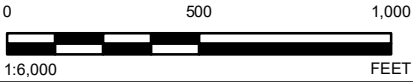


- LEGEND**
- Study Area (500 ft on Either Side of Transmission Line and 1,000 ft Around Project Parcels)      White Bursage Scrub (WBS)
- Proposed Transmission Line**
- Preferred Route, Aboveground
- Route Options 1-6, Aboveground
- Project ROW
- Vegetation Class**
- Allscale scrub (ASSC)
- Cheesebush Scrub (CHBS)
- Disturbed/Developed (DH-DEV)
- Non-Native Grassland and Forbes (NNGF)
- Rubber rabbitbrush scrub (RRS)



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DESIGNED	MK
PREPARED	MK
REVIEWED	SC
APPROVED	JP/DS

**NOTE(S)**

1. CDFW VEGETATION CLASS DATA SUPPLEMENTED BY FIELD OBSERVATIONS.  
2. IN AREAS WITH NO RIGHT OF ENTRY, FIELD SURVEYS WERE CONDUCTED FROM ACCESSIBLE PARCELS OR ROADS FROM A DISTANCE.

**REFERENCE(S)**

1. VEGETATION CLASSES: CDFW  
2. COORDINATE SYSTEM: NAD 1983 STATEPLANE CALIFORNIA V FIPS 0405 FEET  
3. MAP SERVICE LAYER CREDITS: SOURCES: ESRI, HERE, GARMIN, INTERMAP, INCREMENT P CORP., GEBCO, USGS, FAO, NPS, NRCAN, GEOBASE, IGN, KADASTER NL, ORDNANCE SURVEY, ESRI JAPAN, METI, ESRI CHINA (HONG KONG), (C) OPENSTREETMAP CONTRIBUTORS, AND THE GIS USER COMMUNITY

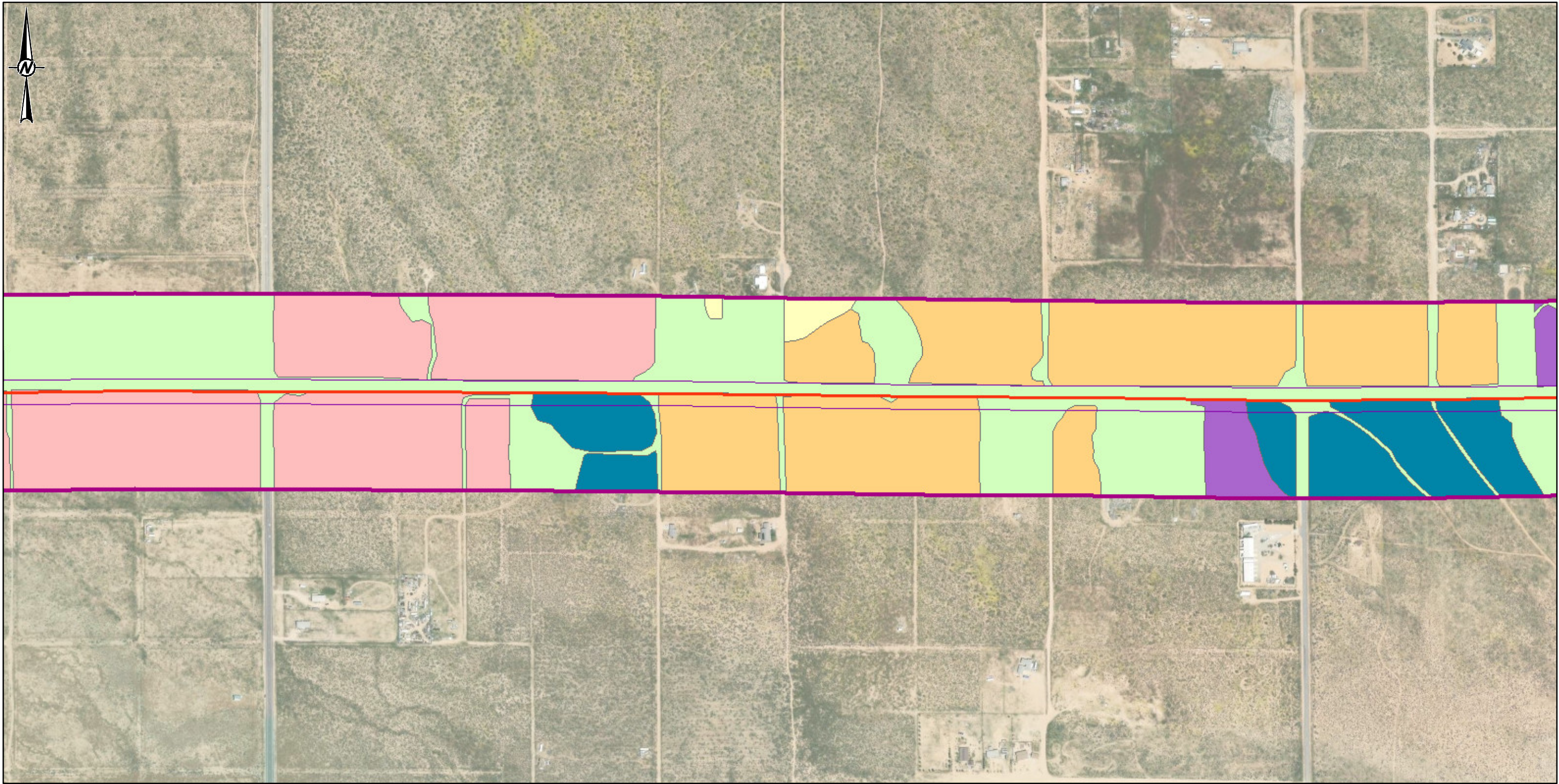
PROJECT  
WILLOW ROCK ENERGY STORAGE CENTER











TITLE  
**VEGETATION ASSOCIATIONS  
MAP BOOK PAGE 10 OF 18**

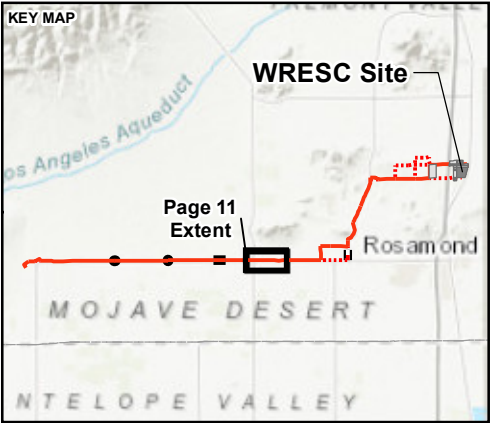
PROJECT NO.	PHASE	REV.	FIGURE
US0029687.4225	100	0	DR 46-10

1in IF THIS MEASUREMENT DOES NOT MATCH WHAT IS SHOWN, THE SHEET SIZE HAS BEEN MODIFIED FROM: ANSI B

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- LEGEND**
-  Study Area (500 ft on Either Side of Transmission Line and 1,000 ft Around Project Parcels)  White Bursage Scrub (WBS)
- Proposed Transmission Line**
-  Preferred Route, Aboveground  Project ROW
- Vegetation Class**
-  Allscale scrub (ASSC)  Cheesebush Scrub (CHBS)  Creosote bush - white bursage scrub (CBWS)  Disturbed/Developed (DH-DEV)  Non-Native Grassland and Forbes (NNGF)  Rubber rabbitbrush scrub (RRS)



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DESIGNED	MK
PREPARED	MK
REVIEWED	SC
APPROVED	JP/DS

**NOTE(S)**

1. CDFW VEGETATION CLASS DATA SUPPLEMENTED BY FIELD OBSERVATIONS.  
2. IN AREAS WITH NO RIGHT OF ENTRY, FIELD SURVEYS WERE CONDUCTED FROM ACCESSIBLE PARCELS OR ROADS FROM A DISTANCE.

**REFERENCE(S)**

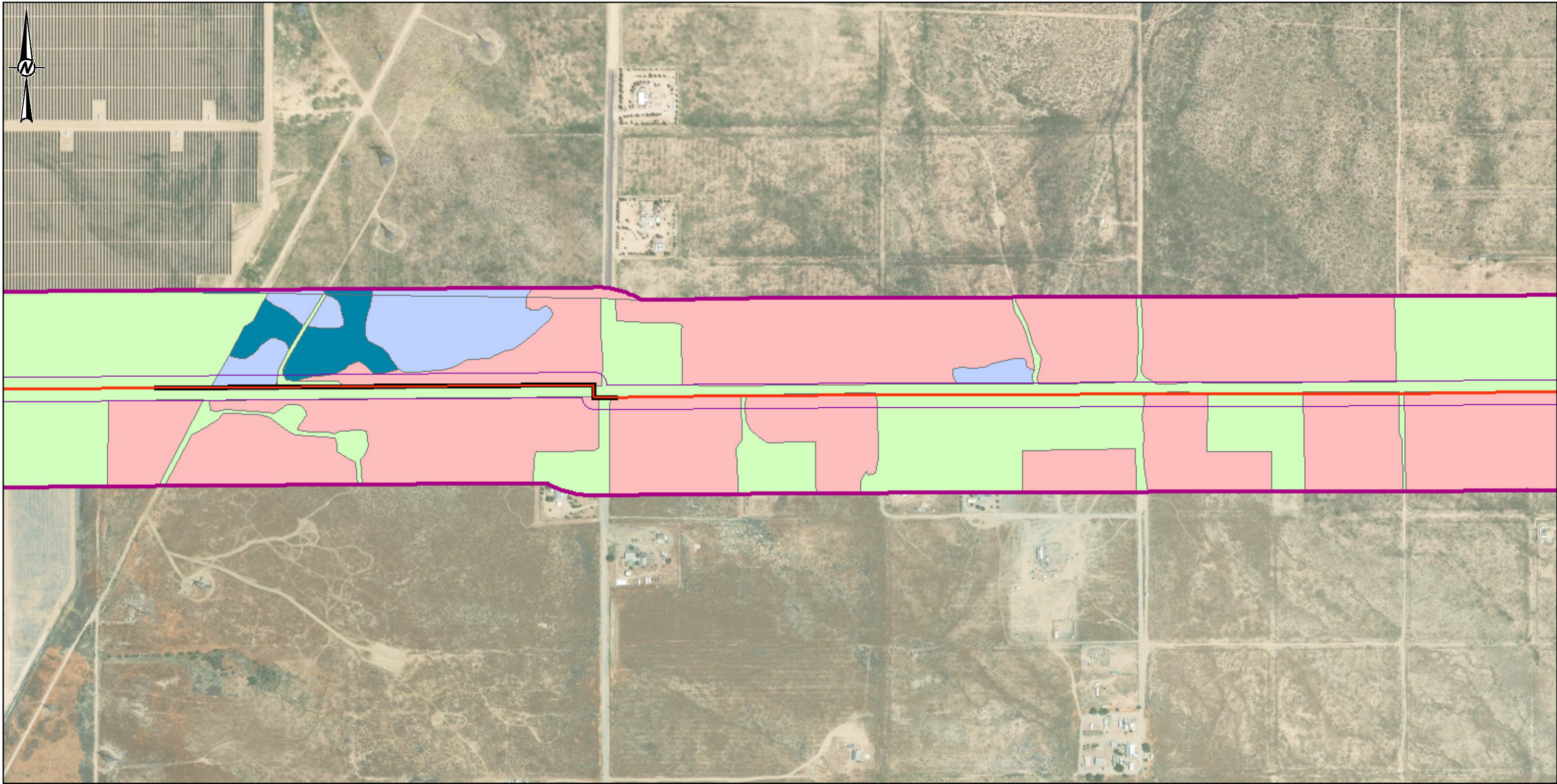
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3. MAP SERVICE LAYER CREDITS: SOURCES: ESRI, HERE, GARMIN, INTERMAP, INCREMENT P CORP., GEBCO, USGS, FAO, NPS, NRCAN, GEOBASE, IGN, KADASTER NL, ORDNANCE SURVEY, ESRI JAPAN, METI, ESRI CHINA (HONG KONG), (C) OPENSTREETMAP CONTRIBUTORS, AND THE GIS USER COMMUNITY









PROJECT  
WILLOW ROCK ENERGY STORAGE CENTER

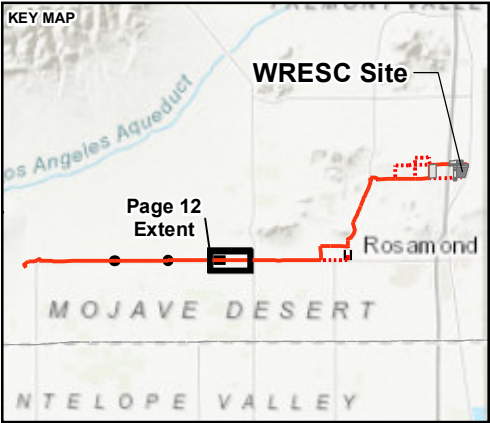
TITLE  
**VEGETATION ASSOCIATIONS  
MAP BOOK PAGE 11 OF 18**

PROJECT NO.	PHASE	REV.	FIGURE
US0029687.4225	100	0	DR 46-11

IF THIS MEASUREMENT DOES NOT MATCH WHAT IS SHOWN, THE SHEET SIZE HAS BEEN MODIFIED FROM: ANSI B



- LEGEND**
-  Study Area (500 ft on Either Side of Transmission Line and 1,000 ft Around Project Parcels)
- Proposed Transmission Line**
-  Preferred Route, Aboveground
-  Preferred Route, Underground
-  Project ROW
- Vegetation Class**
-  Allscale scrub (ASSC)
-  Disturbed/Developed (DH-DEV)
-  Non-Native Grassland and Forbes (NNGF)
-  Rubber rabbitbrush scrub (RRS)



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PREPARED	MK
REVIEWED	SC
APPROVED	JP/DS

**NOTE(S)**

1. CDFW VEGETATION CLASS DATA SUPPLEMENTED BY FIELD OBSERVATIONS.  
2. IN AREAS WITH NO RIGHT OF ENTRY, FIELD SURVEYS WERE CONDUCTED FROM ACCESSIBLE PARCELS OR ROADS FROM A DISTANCE.

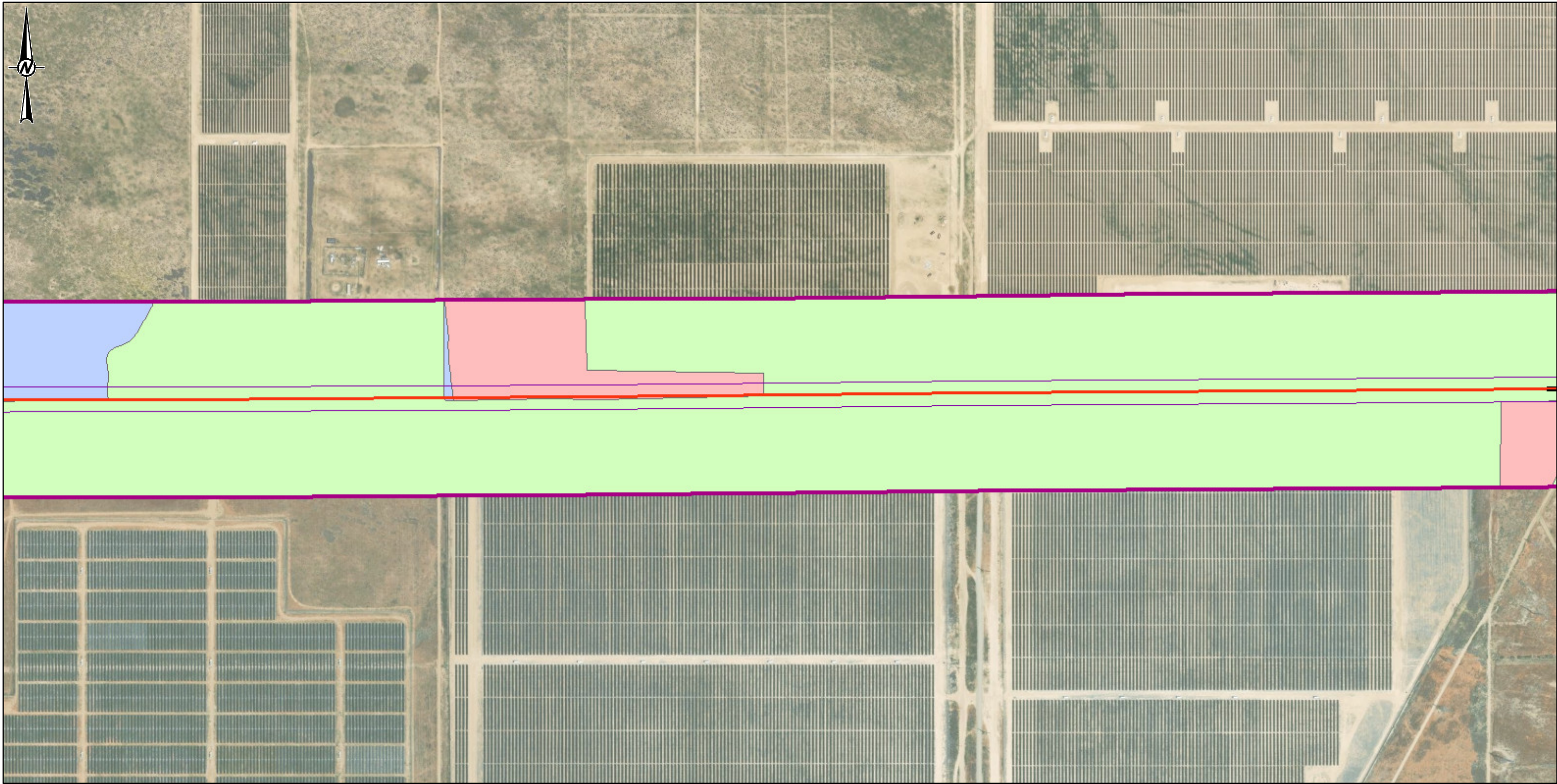
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


1. VEGETATION CLASSES: CDFW  
2. COORDINATE SYSTEM: NAD 1983 STATEPLANE CALIFORNIA V FIPS 0405 FEET  
3. MAP SERVICE LAYER CREDITS: SOURCES: ESRI, HERE, GARMIN, INTERMAP, INCREMENT P CORP., GEBCO, USGS, FAO, NPS, NRCAN, GEOBASE, IGN, KADASTER NL, ORDNANCE SURVEY, ESRI JAPAN, METI, ESRI CHINA (HONG KONG), (C) OPENSTREETMAP CONTRIBUTORS, AND THE GIS USER COMMUNITY

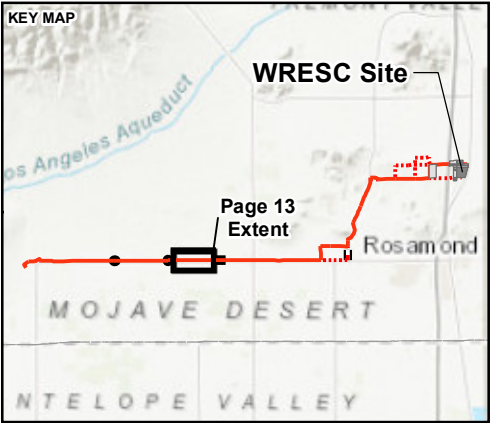
PROJECT  
WILLOW ROCK ENERGY STORAGE CENTER

TITLE  
**VEGETATION ASSOCIATIONS  
MAP BOOK PAGE 12 OF 18**

PROJECT NO.	PHASE	REV.	FIGURE
US0029687.4225	100	0	DR 46-12



- LEGEND**
-  Study Area (500 ft on Either Side of Transmission Line and 1,000 ft Around Project Parcels)
- Proposed Transmission Line**
-  Preferred Route, Aboveground
-  Preferred Route, Underground
-  Project ROW
- Vegetation Class**
-  Allscale scrub (ASSC)
-  Disturbed/Developed (DH-DEV)
-  Non-Native Grassland and Forbes (NNGF)
-  Rubber rabbitbrush scrub (RRS)



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YYYY-MM-DD	2024-09-26
DESIGNED	MK
PREPARED	MK
REVIEWED	SC
APPROVED	JP/DS

**NOTE(S)**

1. CDFW VEGETATION CLASS DATA SUPPLEMENTED BY FIELD OBSERVATIONS.  
2. IN AREAS WITH NO RIGHT OF ENTRY, FIELD SURVEYS WERE CONDUCTED FROM ACCESSIBLE PARCELS OR ROADS FROM A DISTANCE.

**REFERENCE(S)**

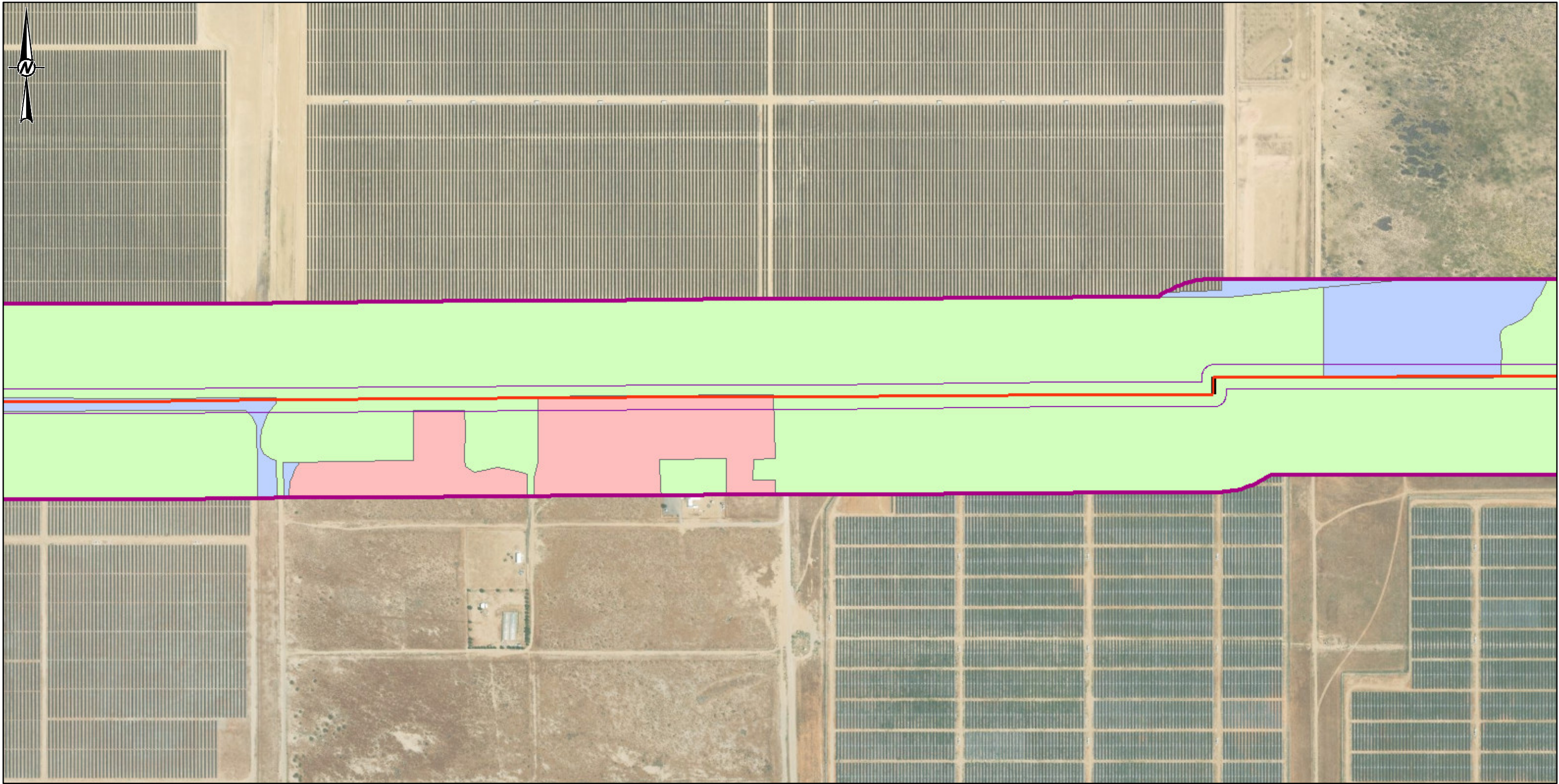
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3. MAP SERVICE LAYER CREDITS: SOURCES: ESRI, HERE, GARMIN, INTERMAP, INCREMENT P CORP., GEBCO, USGS, FAO, NPS, NRCAN, GEOBASE, IGN, KADASTER NL, ORDNANCE SURVEY, ESRI JAPAN, METI, ESRI CHINA (HONG KONG), (C) OPENSTREETMAP CONTRIBUTORS, AND THE GIS USER COMMUNITY

PROJECT  
WILLOW ROCK ENERGY STORAGE CENTER








TITLE  
**VEGETATION ASSOCIATIONS  
MAP BOOK PAGE 13 OF 18**

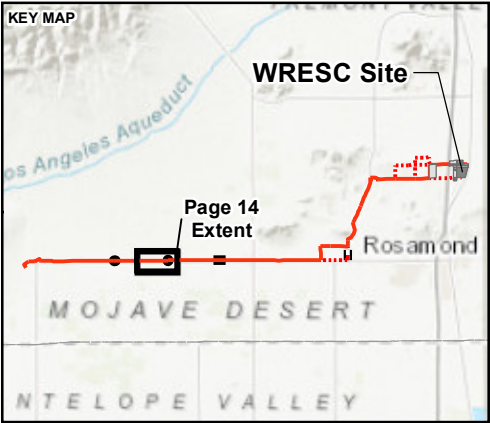
PROJECT NO.	PHASE	REV.	FIGURE
US0029687.4225	100	0	DR 46-13

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LEGEND

-  Study Area (500 ft on Either Side of Transmission Line and 1,000 ft Around Project Parcels)
- Proposed Transmission Line
-  Preferred Route, Aboveground
-  Preferred Route, Underground
-  Project ROW
- Vegetation Class
-  Allscale scrub (ASSC)
-  Disturbed/Developed (DH-DEV)
-  Non-Native Grassland and Forbes (NNGF)



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YYYY-MM-DD	2024-09-26
DESIGNED	MK
PREPARED	MK
REVIEWED	SC
APPROVED	JP/DS

NOTE(S)

1. CDFW VEGETATION CLASS DATA SUPPLEMENTED BY FIELD OBSERVATIONS.
2. IN AREAS WITH NO RIGHT OF ENTRY, FIELD SURVEYS WERE CONDUCTED FROM ACCESSIBLE PARCELS OR ROADS FROM A DISTANCE.

REFERENCE(S)

1. VEGETATION CLASSES: CDFW
2. COORDINATE SYSTEM: NAD 1983 STATEPLANE CALIFORNIA V FIPS 0405 FEET
3. MAP SERVICE LAYER CREDITS: SOURCES: ESRI, HERE, GARMIN, INTERMAP, INCREMENT P CORP., GEBCO, USGS, FAO, NPS, NRCAN, GEOBASE, IGN, KADASTER NL, ORDNANCE SURVEY, ESRI JAPAN, METI, ESRI CHINA (HONG KONG), (C) OPENSTREETMAP CONTRIBUTORS, AND THE GIS USER COMMUNITY

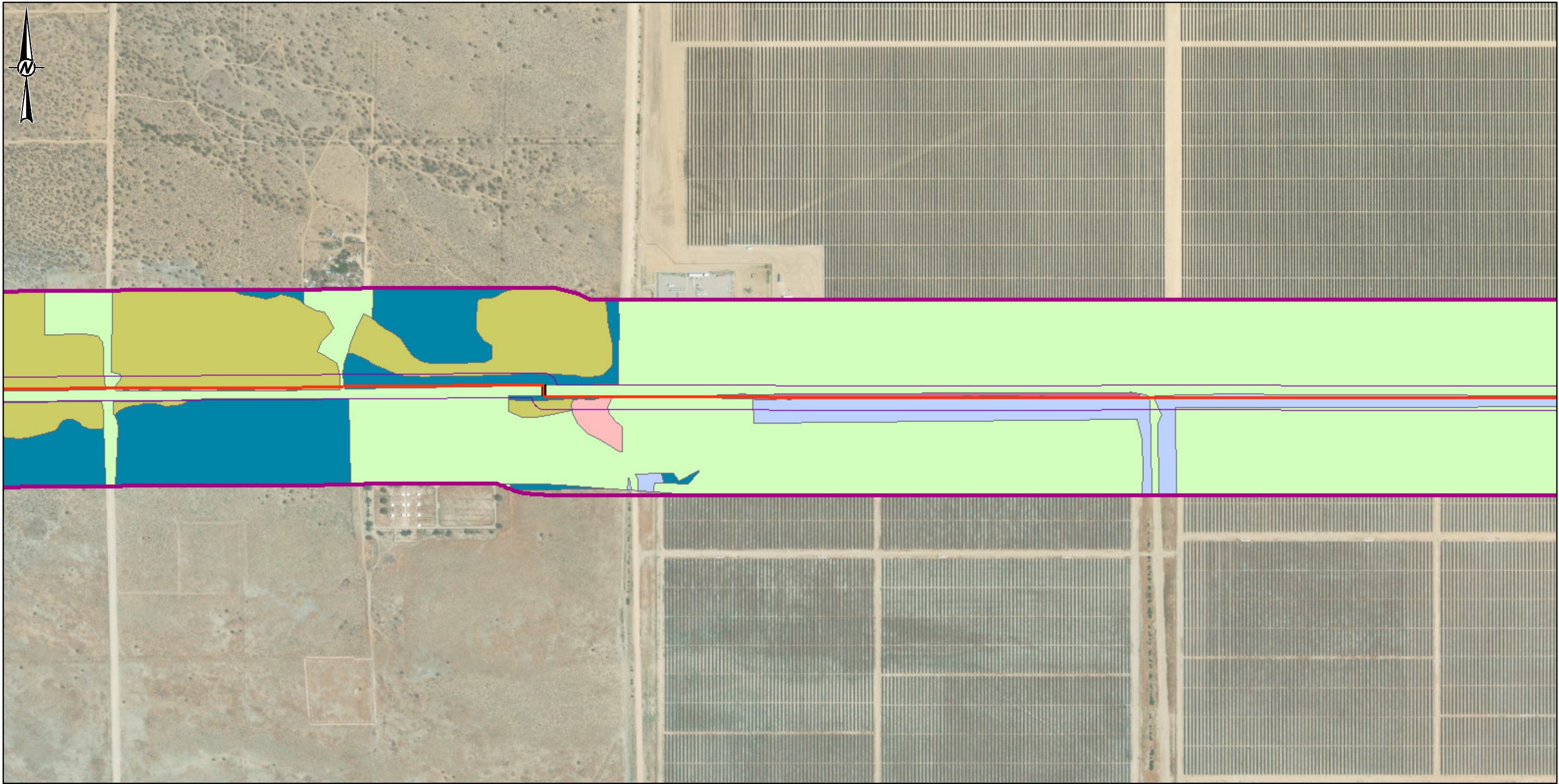
PROJECT  
WILLOW ROCK ENERGY STORAGE CENTER

TITLE  
**VEGETATION ASSOCIATIONS  
MAP BOOK PAGE 14 OF 18**

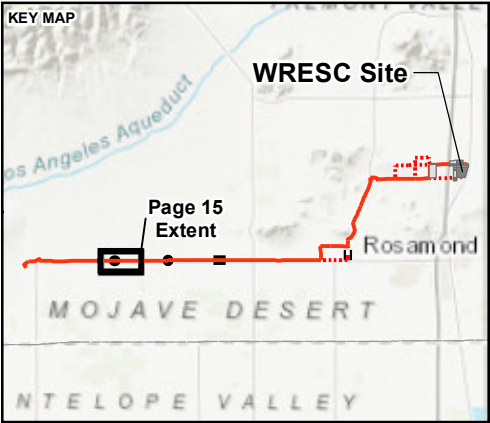
PROJECT NO.	PHASE	REV.	FIGURE
US0029687.4225	100	0	DR 46-14

IF THIS MEASUREMENT DOES NOT MATCH WHAT IS SHOWN, THE SHEET SIZE HAS BEEN MODIFIED FROM: ANSI B

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- LEGEND**
- Study Area (500 ft on Either Side of Transmission Line and 1,000 ft Around Project Parcels) Tamarisk Thickets (TTH)
- Proposed Transmission Line**
- Preferred Route, Aboveground
- Preferred Route, Underground
- Project ROW
- Vegetation Class**
- Allscale scrub (ASSC)
- Creosote bush scrub (CBS)
- Disturbed/Developed (DH-DEV)
- Non-Native Grassland and Forbes (NNGF)
- Rubber rabbitbrush scrub (RRS)



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YYYY-MM-DD	2024-09-26
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PREPARED	MK
REVIEWED	SC
APPROVED	JP/DS

**NOTE(S)**

1. CDFW VEGETATION CLASS DATA SUPPLEMENTED BY FIELD OBSERVATIONS.

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**REFERENCE(S)**

1. VEGETATION CLASSES: CDFW

2. COORDINATE SYSTEM: NAD 1983 STATEPLANE CALIFORNIA V FIPS 0405 FEET

3. MAP SERVICE LAYER CREDITS: SOURCES: ESRI, HERE, GARMIN, INTERMAP, INCREMENT P CORP., GEBCO, USGS, FAO, NPS, NRCAN, GEOBASE, IGN, KADASTER NL, ORDNANCE SURVEY, ESRI JAPAN, METI, ESRI CHINA (HONG KONG), (C) OPENSTREETMAP CONTRIBUTORS, AND THE GIS USER COMMUNITY









PROJECT  
WILLOW ROCK ENERGY STORAGE CENTER

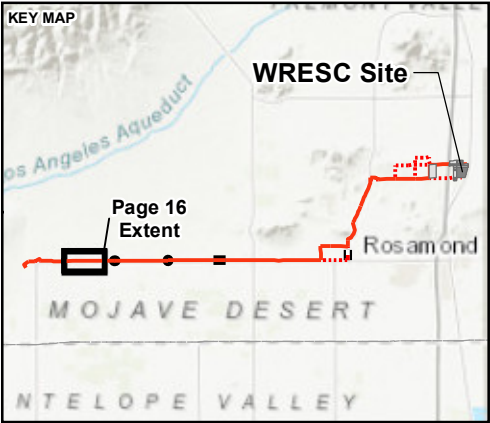
TITLE  
**VEGETATION ASSOCIATIONS  
MAP BOOK PAGE 15 OF 18**

PROJECT NO.	PHASE	REV.	FIGURE
US0029687.4225	100	0	DR 46-15

IF THIS MEASUREMENT DOES NOT MATCH WHAT IS SHOWN, THE SHEET SIZE HAS BEEN MODIFIED FROM: ANSI B



- LEGEND**
-  Study Area (500 ft on Either Side of Transmission Line and 1,000 ft Around Project Parcels)
- Proposed Transmission Line**
-  Preferred Route, Aboveground
-  Project ROW
- Vegetation Class**
-  Allscale scrub (ASSC)
-  Creosote bush scrub (CBS)
-  Disturbed/Developed (DH-DEV)
-  Non-Native Grassland and Forbes (NNGF)
-  Rubber rabbitbrush scrub (RRS)



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YYYY-MM-DD	2024-09-26
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PREPARED	MK
REVIEWED	SC
APPROVED	JP/DS

**NOTE(S)**

1. CDFW VEGETATION CLASS DATA SUPPLEMENTED BY FIELD OBSERVATIONS.  
2. IN AREAS WITH NO RIGHT OF ENTRY, FIELD SURVEYS WERE CONDUCTED FROM ACCESSIBLE PARCELS OR ROADS FROM A DISTANCE.

**REFERENCE(S)**

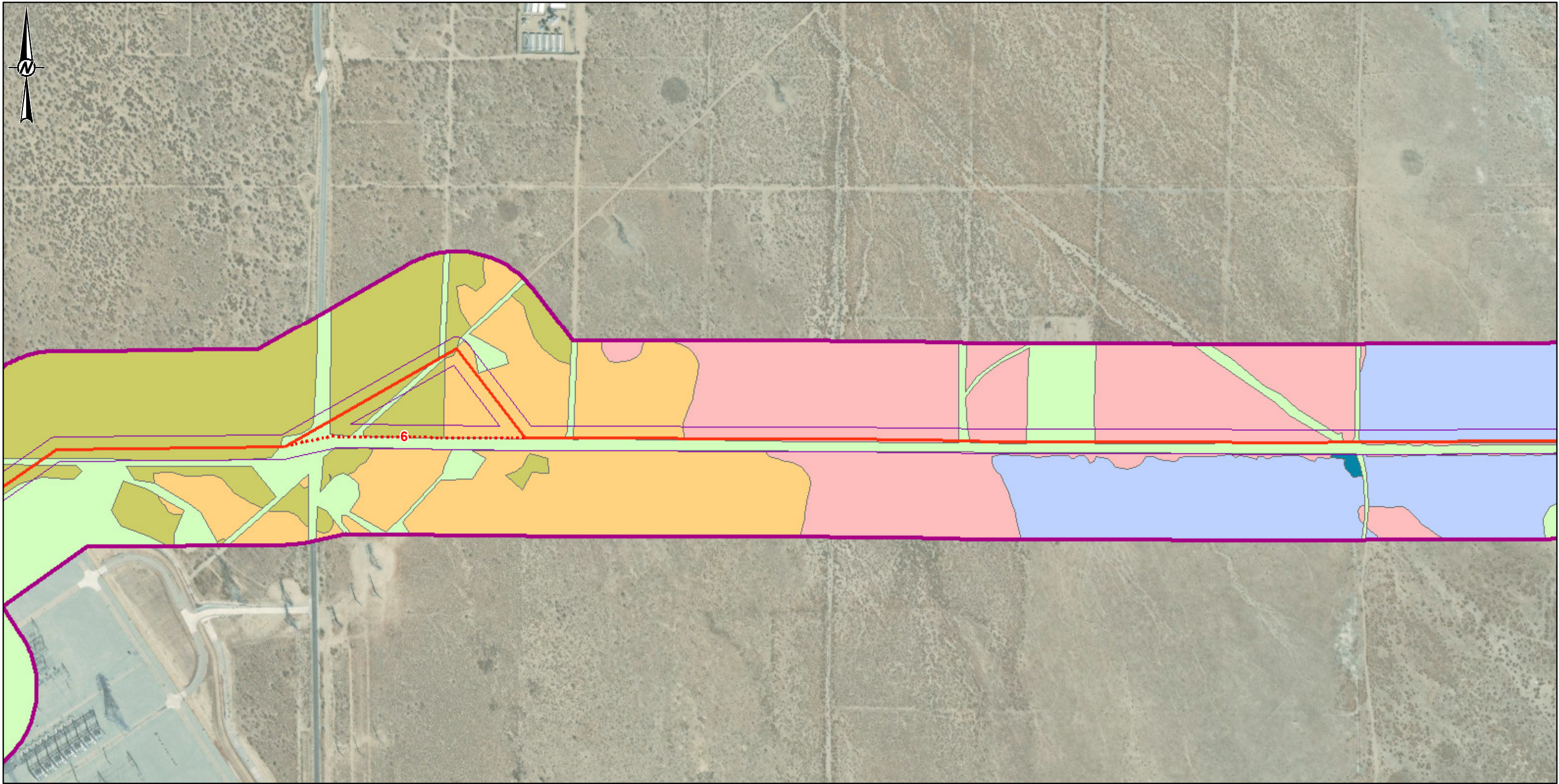
1. VEGETATION CLASSES: CDFW  
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PROJECT  
WILLOW ROCK ENERGY STORAGE CENTER

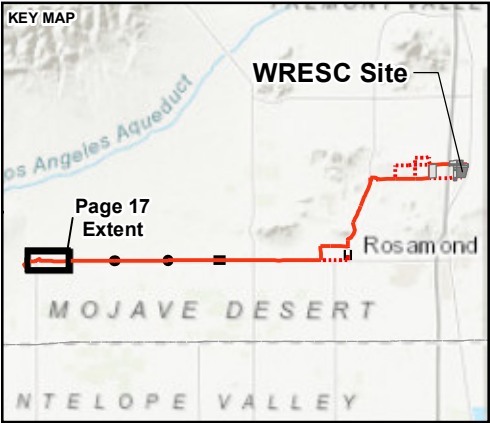
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**VEGETATION ASSOCIATIONS  
MAP BOOK PAGE 16 OF 18**

PROJECT NO.	PHASE	REV.	FIGURE
US0029687.4225	100	0	DR 46-16

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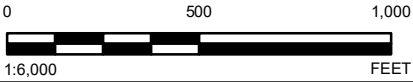


- LEGEND**
- Study Area (500 ft on Either Side of Transmission Line and 1,000 ft Around Project Parcels) Rubber rabbitbrush scrub (RRS)
- Proposed Transmission Line**
- Preferred Route, Aboveground
- Route Options 1-6, Aboveground
- Project ROW
- Vegetation Class**
- Allscale scrub (ASSC)
- Cheesebush Scrub (CHBS)
- Creosote bush scrub (CBS)
- Disturbed/Developed (DH-DEV)
- Non-Native Grassland and Forbes (NNGF)



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PREPARED	MK
REVIEWED	SC
APPROVED	JP/DS

**NOTE(S)**

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**REFERENCE(S)**

1. VEGETATION CLASSES: CDFW

2. COORDINATE SYSTEM: NAD 1983 STATEPLANE CALIFORNIA V FIPS 0405 FEET

3. MAP SERVICE LAYER CREDITS: SOURCES: ESRI, HERE, GARMIN, INTERMAP, INCREMENT P CORP., GEBCO, USGS, FAO, NPS, NRCAN, GEOBASE, IGN, KADASTER NL, ORDNANCE SURVEY, ESRI JAPAN, METI, ESRI CHINA (HONG KONG), (C) OPENSTREETMAP CONTRIBUTORS, AND THE GIS USER COMMUNITY

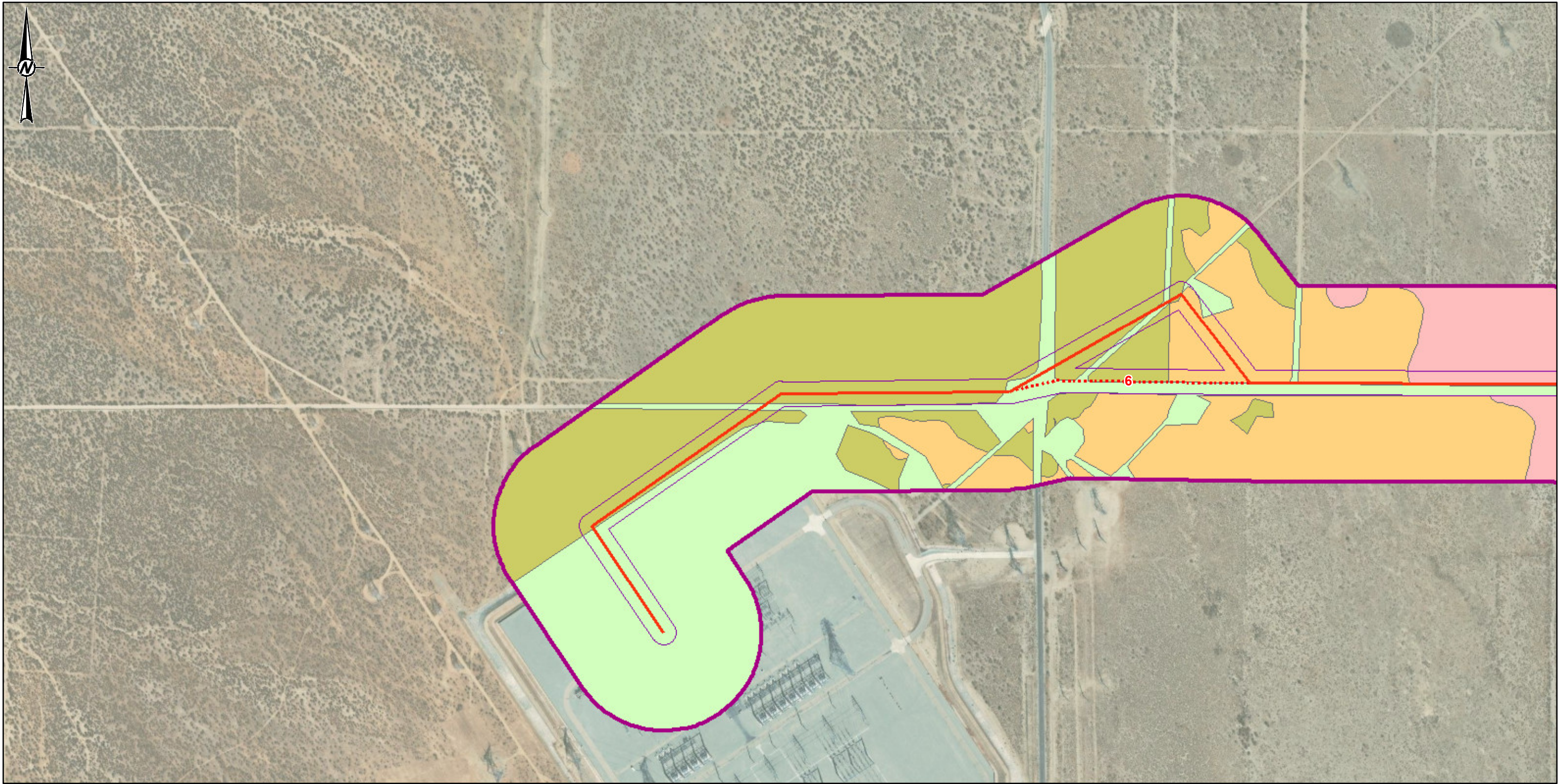
PROJECT  
WILLOW ROCK ENERGY STORAGE CENTER

TITLE  
**VEGETATION ASSOCIATIONS  
MAP BOOK PAGE 17 OF 18**

PROJECT NO.	PHASE	REV.	FIGURE
US0029687.4225	100	0	DR 46-17

IF THIS MEASUREMENT DOES NOT MATCH WHAT IS SHOWN, THE SHEET SIZE HAS BEEN MODIFIED FROM: ANSI B

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LEGEND

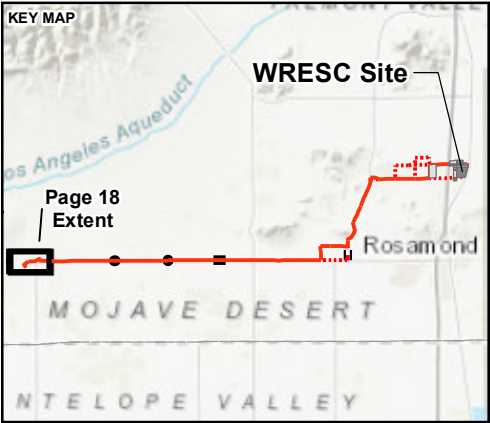
Study Area (500 ft on Either Side of Transmission Line and 1,000 ft Around Project Parcels)

Proposed Transmission Line

- Preferred Route, Aboveground
- Route Options 1-6, Aboveground
- Project ROW

Vegetation Class

- Allscale scrub (ASSC)
- Cheesebush Scrub (CHBS)
- Creosote bush scrub (CBS)
- Disturbed/Developed (DH-DEV)
- Non-Native Grassland and Forbes (NNGF)



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PREPARED	MK
REVIEWED	SC
APPROVED	JP/DS

NOTE(S)

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REFERENCE(S)

1. VEGETATION CLASSES: CDFW
2. COORDINATE SYSTEM: NAD 1983 STATEPLANE CALIFORNIA V FIPS 0405 FEET
3. MAP SERVICE LAYER CREDITS: SOURCES: ESRI, HERE, GARMIN, INTERMAP, INCREMENT P CORP., GEBCO, USGS, FAO, NPS, NRCAN, GEOBASE, IGN, KADASTER NL, ORDNANCE SURVEY, ESRI JAPAN, METI, ESRI CHINA (HONG KONG), (C) OPENSTREETMAP CONTRIBUTORS, AND THE GIS USER COMMUNITY

PROJECT  
WILLOW ROCK ENERGY STORAGE CENTER

TITLE  
**VEGETATION ASSOCIATIONS  
MAP BOOK PAGE 18 OF 18**

PROJECT NO.	PHASE	REV.	FIGURE
US0029687.4225	100	0	DR 46-18

IF THIS MEASUREMENT DOES NOT MATCH WHAT IS SHOWN, THE SHEET SIZE HAS BEEN MODIFIED FROM: ANSI B

1in